



# PRODUCT CATALOG

## TECHNICAL



**Shade Selection**

Chromascop	<b>5</b>
A-D Shade Guide with Bleach Shades	

**Teeth**

<i>Resin Teeth</i>	<b>7</b>
SR Phonares II Shade Guide	
SR Phonares II	
SR Phonares II <i>Typ</i>	
SR Phonares II <i>Lingual</i>	
Living Tooth Mould Chart	
SR Phonares II Teeth	
SR Vivodent S PE Shade Guide	
SR Vivodent S PE	
SR Orthotyp S PE	
Living Tooth Mould Chart	
SR Vivodent S PE Teeth	
SR Vivodent S DCL Shade Guide	
SR Vivodent S DCL	
SR Orthotyp S DCL	
Living Tooth Mould Chart	
SR Vivodent S DCL	
SR Vivodent PE Shade Guide	
SR Vivodent PE	
SR Orthotyp PE	
SR Orthosit PE	
Living Tooth Mould Chart PE Teeth	
BlueLine Shade Guide	
SR Vivodent DCL	
SR Vivodent Plus DCL	
SR Postaris DCL	
SR Orthotyp DCL	
SR Ortholingual DCL	
SR Orthoplane DCL	
Living Tooth Mould Chart	
BlueLine Teeth	
SR Vivodent	
SR Orthotyp	
<i>Accessories</i>	<b>19</b>
Tooth Cabinet	
SR Phonares II Tooth Cabinet	
<i>Combination Table Teeth</i>	<b>20</b>

**Prosthetics**

<i>Materials</i>	<b>23</b>
IvoBase High Impact	
IvoBase Hybrid	
SR Ivocap High Impact	
SR Ivocap Clear	
SR Ivocap Elastomer	
ProBase Hot	
ProBase Cold	
SR Triplex Hot	
SR Triplex Cold	
<i>Auxiliary Materials</i>	<b>32</b>
SR Vivo TAC/SR Ortho TAC	
Modifier	
Light Tray	
SR Ivolen	
Separating Fluid	
Centric Tray	

**Prosthetic Equipment**

<i>Processing Equipment</i>	<b>34</b>
IvoBase Injector	
IvoBase Flask Set	
IvoBase Temperature Checking Set	
IvoBase Thermal Glove	
SR Ivocap Equipment	
Cap Vibrator	
<i>Articulators</i>	<b>37</b>
Stratos 100	
Stratos 200	
Stratos 300	
<i>Accessories Articulators</i>	<b>38</b>
Accessories Assortment	
"Personalized" for Stratos 200	
Joint Inserts	
Accessories Assortment	
"Personalized" for Stratos 100, 300	
Accessories Assortment	
"Average Value" for Stratos 100, 200, 300	
FH Registration Joint Holder	
2½ Setting-up Template	
3D Setting-up Template	
Incisal Plates	
Individual Anterior Guidance Plate	
Curved Incisal Pin With Holder	
Model Carriers	
Centric Rubber Bands	
Stratos Case	
<i>Registration Devices</i>	<b>43</b>
UTS 3D	
UTS 3D Accessories	
UTS Support Pins Type II	
Gnathometer M	

**Veneering Materials**

<i>PMMA</i>	<b>45</b>
SR Ivocron	
SR Separating Fluid	
<i>Lab Composites</i>	<b>50</b>
SR Nexco	
SR Nexco Alloys	
SR Chromasit	
<i>SR Accessories</i>	<b>63</b>
SR Link	
SR Retention Adhesive	
SR Micro Retention Beads	
SR Macro Retention Beads	
SR Model Separator	
SR Gel	
Universal Polishing Paste	
SR Composiv	
SR Modelling Instruments	
Brush Holder	
Disposable Brushes	
Disposable Sponges	
Cannulas / Cannula Caps	
SR Mixing Plate (small)	
SR Mixing Pad (small)	

**Temporary Restorations**

<i>Telio System</i>	<b>68</b>
Telio CAD for CEREC and inLab	
Telio CAD Abutment Solutions for CEREC and inLab	
Telio Lab	
Telio CS C&B	
Telio CS Link	
Telio CS Cem Implant	
Telio CS Desensitizer	
Telio CS Inlay	
Telio CS Onlay	

**Metal-Ceramics**

<i>Leucite Fluorapatite Oxyapatite Metal-Ceramics</i>	<b>75</b>
IPS Style Ceram	
IPS Style Accessories	
IPS Style Alloys	
<i>Fluorapatite Leucite Glass-Ceramics</i>	<b>89</b>
IPS d.SIGN	
IPS d.SIGN Accessories	
IPS d.SIGN Alloys	
<i>Leucite Metal-Ceramics</i>	<b>105</b>
IPS InLine One /IPS InLine / IPS InLine PoM	
IPS InLine One / IPS InLine / IPS InLine PoM Accessories	
IPS InLine One /IPS InLine / IPS InLine PoM Alloys	
<i>Feldspar Ceramics</i>	<b>127</b>
IPS Classic / IPS Classic V	
IPS Lowpaque / IPS Lowpaque V	
IPS Margin / IPS Margin V	
IPS Opaque Dentin / IPS Opaque Dentin V	
IPS Impulse	
IPS Effect	
IPS Gingiva	
IPS Shade / IPS Shade V	
IPS Stains-P	
<i>Liquids</i>	<b>139</b>
IPS Classic Powder Opaquer Liquid	
IPS Classic Glaze and Stain Liquid	
IPS Classic Build-Up Liquid	
IPS Margin Build-Up Liquid	
IPS Model Sealer	
IPS Margin Sealer	
IPS Ceramic Separating Liquid	

**Metal-Free Ceramics**

<i>IPS e.max System</i>	<b>142</b>
IPS e.max Press	
IPS e.max ZirPress	
IPS e.max ZirCAD	
IPS e.max CAD	
IPS e.max Ceram	
IPS e.max Accessories	

<i>IPS Empress System</i>	<b>191</b>
IPS Empress Esthetic	
IPS Empress CAD	
IPS Empress Universal	
IPS Empress Accessories	

<i>Investment Materials</i>	<b>204</b>
IPS PressVEST Premium	
IPS PressVEST	
IPS PressVEST Speed	
IPS Empress Esthetic Speed	

<i>IPS Accessories</i>	<b>207</b>
IPS Sprue Guide	
IPS UniTray	
IPS Investment Ring System	
IPS Silicone Rings	
IPS Investment Ring Tongs	
Tweezers	
IPS Spatula	
Modelling Brushes	
IPS Natural Die Material	
IPS Contrast Spray Labside	
IPS Object Fix Putty / Flow	
All-Ceramic Preparation Guide	

**Universal Stains and Glazes**

IPS Ivcolor	<b>211</b>
-------------	------------

**Cementation**

IPS Ceramic Etching Gel	<b>216</b>
Monobond Plus	
Monobond Etch & Prime	
Total Etch	
Adhese Universal	
EciTE F DSC	
Syntac and Heliobond	
Variolink Esthetic	
Multilink Automix	
Multilink Hybrid Abutment	
SpeedCEM Plus	
Vivaglass CEM	

**Equipment**

<i>Ceramics</i>	<b>221</b>
Programat P310	
Programat P510	
Programat P710	
Vacuum Pump VP5	
Vacuum Pump VP3 easy	
Programat Accessories	
Programat EP 3010	
Programat EP 5010	
Programat S1 1600	
Ivomix	

<i>Accessories Lab Composites</i>	<b>238</b>
Lumamat Test Set L100	

## Chromascop®

The Chromascop® shade guide is an instrument for the shade selection of various Ivoclar Vivadent products shaded according to the Chromascop shade system. The 20 shades are divided into five clearly arranged, removable shade groups.

### Advantages:

- Easy handling
- Logical, chromatic arrangement of shades
- Disinfectable



### Delivery forms

Chromascop® Shade Guide	1x	529479
-------------------------	----	--------

## A–D Shade Guide with Bleach Shades

The A–D Shade Guide is an instrument for the selection of tooth shades according to the A–D and Bleach shade system.

The 16 basic shades in the shade groups A, B, C and D, supplemented by the 4 modern Bleach shades BL 1 to BL 4, are practical to use and represent the ideal tool for dentists and dental technicians.

### Advantages:

- 16 A–D shades
- 4 Bleach shades
- Sterilizable
- Autoclavable



### Delivery forms

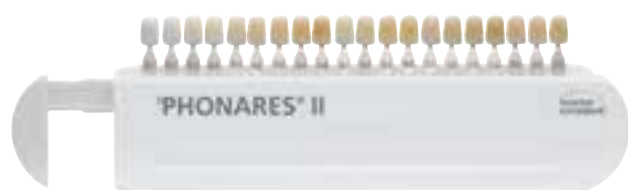
A–D Shade Guide		
Complete (16 and 4 shades)	1x	628587
Complete with name imprint	1x	637531
Basic (16 shades)	1x	628623
Bleach (4 shades)	1x	628605

## Overview of product and shade system combinations

	Chromascop®	A–D	Bleach	PE
<b>Tooth Lines</b>				
SR Phonares® II		✓	✓	
SR Phonares® II Typ		✓	✓	
SR Phonares® II Lingual		✓	✓	
SR Vivodent® S PE				✓
SR Orthotyp® S PE				✓
SR Vivodent® S DCL		✓	✓	
SR Orthotyp® S DCL		✓	✓	
SR Vivodent® PE				✓
SR Orthotyp® PE				✓
SR Orthosit® PE				✓
SR Vivodent® DCL	✓	✓	✓	
SR Vivodent® Plus DCL		✓	✓	
SR Postaris® DCL	✓	✓	✓	
SR Orthotyp® DCL		✓	✓	
SR Ortholingual® DCL		✓	✓	
SR Orthoplane® DCL		✓	✓	
SR Vivodent®	✓			
SR Orthotyp®	✓			
<b>Lab Resin</b>				
Telio®		✓	✓ <sup>(1)</sup>	
SR Ivocron®	✓			
<b>Lab Composite</b>				
SR Nexco®		✓	✓ <sup>(2)</sup>	
SR Chromasit®	✓			
<b>Metal-Ceramics</b>				
IPS Style®		✓	✓	
IPS d.SIGN®	✓	✓	✓	
IPS InLine® One	✓	✓	✓	
IPS InLine®	✓	✓	✓	
IPS InLine® PoM	✓	✓	✓	
IPS Classic®	✓	✓		
<b>Metal-Free Ceramics</b>				
IPS e.max®	✓	✓	✓	
IPS Empress®	✓	✓	✓	

## SR Phonares® II Shade Guide

The layering, material and shade of the shade guide tabs correspond with those of the SR Phonares® II teeth. This enables clinicians to exactly determine the shade for the removable restorations fabricated with SR Phonares II, available in 16 A–D and 4 Bleach shades.



This Shade Guide is suitable to optimally determine the shade of:

- SR Phonares II
- SR Phonares II Typ
- SR Phonares II Lingual

### Delivery forms

SR Phonares® II Shade Guide	1x	640738
SR Phonares® II Shade Guide with name imprint	1x	640099

## SR Phonares® II

SR Phonares® II is a four-layer tooth for highly esthetic removable denture prosthetics that matches the age and type of the patient. As they are fabricated from a filled hybrid composite of the latest generation, these teeth are especially suitable for use in exacting partial and complete denture prosthetics, including implant-retained applications.



### Advantages:

- Very lifelike esthetics
- Innovative tooth mould concept
- Anatomical interdental closure
- Very easy setup of anterior teeth due to proximal “set & fit” design

### Delivery forms

#### SR Phonares® II Anterior Teeth

16 A–D, 4 Bleach shades  
18 upper, 6 lower

A–D and Bleach **6 teeth per set** **639350**

## SR Phonares® II Typ

SR Phonares® II Typ teeth are made of the same filled hybrid composite of the latest generation as the anterior teeth. The semi-anatomical mould is designed for the conventional setup method. Available in A–D and Bleach shades.



### Advantages:

- High wear resistance
- Reduced basal design renders time-consuming reductions unnecessary
- Ideally suitable for covering implant abutments and other construction elements
- For the conventional setup method

### Delivery forms

#### SR Phonares® II Typ Posterior Teeth

16 A–D, 4 Bleach shades  
3 upper, 3 lower

A–D and Bleach **8 teeth per set** **639352**

## SR Phonares® II *Lingual*

SR Phonares® II *Lingual* teeth are made of the same filled hybrid composite of the latest generation that is used for the anterior teeth. The mould is designed for the lingualized setup method, which is why these teeth are the best choice for use in implantology.



### Advantages:

- High wear resistance
- Reduced basal design renders time-consuming reductions unnecessary
- Ideally suitable for covering implant abutments and other construction elements
- For the lingualized setup method

### Delivery forms

#### SR Phonares® II *Lingual* Posterior Teeth

16 A–D, 4 Bleach shades  
3 upper, 3 lower

A–D and Bleach

8 teeth per set

639351

## Living Tooth Mould Chart SR Phonares® II

These Living Tooth Mould Charts contain tooth lines in one shade. They are the ideal tool for direct tooth selection – with the patient, but also in the laboratory. All available moulds are clearly arranged according to groups.

The setup models show three different anterior tooth setups. During the patient interview, these setup models will help define how individualized and patient-specific the anterior teeth are to be set up.



### Delivery forms

Living Tooth Mould Chart SR Phonares® II	Shade A2	
Anterior with setup models	1x	641068
Anterior without setup models	1x	641066
Posterior Typ and Lingual	1x	641070

Living Tooth Mould Chart SR Phonares® II	Shade A3	
Anterior with setup models	1x	641056
Anterior without setup models	1x	641067
Posterior Typ and Lingual	1x	641069

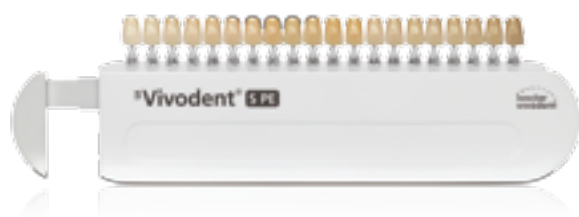


## SR Vivodent® S PE Shade Guide

The SR Vivodent® S PE shade guide enables the operator to determine the tooth shade according to the Ivoclar Vivadent PE shade system.

The shade guide additionally includes an integrated Facial Meter and Papillameter to easily determine the tooth size.

The Facial Meter is used to measure the interalar width of the nose and select the appropriate tooth size. The Papillameter is the ideal device for the definition of the length of the upper lip and the lip closure line.



## SR Vivodent® S PE

Nature creates the most beautiful tooth shapes and shades and these have guided the design of the SR Vivodent® S PE tooth line. Esthetically and prosthetically optimized, the tooth line is designed to meet the individual requirements of today's and tomorrow's patients.



### Delivery forms

SR Vivodent® S PE Shade Guide	1x	662637
-------------------------------	----	--------

### Advantages:

- Extraordinary design due to 15 individual anterior moulds
- Vibrant shades due to exclusive PE layering
- Highly cross-linked DCL polymer
- Universal indication

### Delivery forms

SR Vivodent® S PE Anterior Teeth		
20 PE shades		
16 upper, 8 lower	6 teeth per set	656552

## SR Orthotyp® S PE

The original posterior moulds are based on a detailed functional analysis of the stomatognathic system. The modern appearance meets high prosthetic and esthetic demands. In line with the principle of group function, the Orthotyp posterior moulds are set up in a one-to-two-tooth relation.



### Advantages:

- Highly cross-linked DCL polymer
- Harmonious progression of crown lengths to create an esthetically pleasing transition from anterior to posterior moulds
- Wide tooth neck to hide esthetically placed structural elements
- Naturally designed surface structure to match the esthetic appearance of the anterior moulds

### Delivery forms

SR Orthotyp® S PE Posterior Teeth		
20 PE shades		
4-N, upper/lower	8 teeth per set	657193

## Living Tooth Mould Chart SR Vivodent® S PE

The tooth mould chart contains all the tools necessary for the quick and systematic selection of denture teeth. It includes a shade guide with integrated facial meter and papillameter as well as all the tooth moulds available.

Anterior teeth are arranged according to size and tooth mould. Posterior teeth are assigned to the respective size S, M and L.

### Delivery forms

Living Tooth Mould Chart SR Vivodent® S PE	Shade A2	
SR Vivodent S PE / SR Orthotyp S PE	1x	688375



## SR Vivodent® S DCL Shade Guide

The SR Vivodent® S DCL shade guide enables the operator to determine the tooth shade according to the A–D or Bleach shade system.

The shade guide additionally includes an integrated Facial Meter and Papillameter to easily determine the tooth size.

The Facial Meter is used to measure the interalar width of the nose and select the appropriate tooth size. The Papillameter is the ideal device for the definition of the length of the upper lip and the lip closure line.



### Delivery forms

SR Vivodent® S DCL Shade Guide	1x	685572
--------------------------------	----	--------

## SR Vivodent® S DCL

Nature creates the most beautiful tooth shapes and shades and these have guided the design of this tooth line. Esthetically and prosthetically optimized, the tooth line is designed to meet the individual requirements of today's and tomorrow's patients.



### Advantages:

- Extraordinary design due to 16 individual anterior moulds
- Vibrant shades due to exclusive PE layering
- Highly cross-linked DCL polymer
- Universal indication

### Delivery forms

#### SR Vivodent® S DCL Anterior Teeth

16 A–D shades, 4 Bleach shades		
16 upper, 8 lower	6 teeth per set	683394

## SR Orthotyp® S DCL

The SR Orthotyp® S DCL posterior moulds are based on a detailed functional analysis of the stomatognathic system. The modern appearance meets high prosthetic and esthetic demands. In line with the principle of group function, the Orthotyp posterior moulds are set up in a one-to-two-tooth relation.



### Advantages:

- Highly cross-linked DCL polymer
- Harmonious progression of crown lengths to create an esthetically pleasing transition from anterior to posterior moulds
- Wide tooth neck to hide esthetically placed structural elements
- Naturally designed surface structure to match the esthetic appearance of the anterior moulds

### Delivery forms

#### SR Orthotyp® S DCL Posterior Teeth

16 A–D shades, 4 Bleach shades		
4-N, upper/lower	8 teeth per set	683795

## Living Tooth Mould Chart SR Vivodent® S DCL

The tooth mould chart contains all the tools necessary for the quick and systematic selection of denture teeth. It includes a shade guide with integrated facial meter and papillameter as well as all the tooth moulds available.

Anterior teeth are arranged according to size and tooth mould. Posterior teeth are assigned to the respective size S, M and L.

### Delivery forms

Living Tooth Mould Chart SR Vivodent® S DCL	Shade A2	
SR Vivodent S DCL / SR Orthotyp S DCL	1x	685571



## SR Vivodent® PE Shade Guide

The SR Vivodent® PE shade guide with its 20 chromatically arranged tooth shades is used to determine the shade of the four-layer PE teeth. The ideal selection for:

- SR Vivodent PE anterior teeth
- SR Orthotyp® PE posterior teeth
- SR Orthosit® PE posterior teeth



### Delivery forms

SR Vivodent® PE Shade Guide	1x	538318
-----------------------------	----	--------

## SR Vivodent® PE

The SR Vivodent® PE anterior teeth made of PMMA with pearl effect feature a high degree of hardness, compactness, solvent resistance, and shade stability.



### Advantages:

- High esthetics
- Particularly suitable for complete dentures as well as for partial dentures
- Naturally shaded cervicals

### Delivery forms

SR Vivodent® PE Anterior Teeth		
20 PE shades		
24 upper, 8 lower	6 teeth per set	504375

## SR Orthotyp® PE

The highly esthetic tooth moulds designed according to the Orthotyp principle convince users with their functional abrasion surfaces. SR Orthotyp® PE tooth moulds are available for deep overbite, crossbite and normal bite situations.



### Advantages

- Can be combined with SR Vivodent® PE
- Particularly suitable for complete dentures
- Teeth for deep overbite, crossbite and normal bite situations

### Delivery forms

SR Orthotyp® PE Posterior Teeth		
20 PE shades		
5-N, 2-K, 2-T, upper/lower each	8 teeth per set	522751

## SR Orthosit® PE

SR Orthosit® PE posterior teeth consist of highly cross-linked Isosit material. Outstanding occlusion provided by the Orthotyp moulds and the high abrasion resistance make SR Orthotyp® PE the optimum posterior teeth for durable dentures.

The SR Orthosit PE tooth moulds are available for deep overbite, crossbite and normal bite situations.



### Advantages:

- Can be combined with SR Vivodent® PE
- Particularly suitable for complete dentures
- Teeth for deep overbite, crossbite and normal bite situations
- High abrasion resistance

### Delivery forms

#### SR Orthosit® PE Posterior Teeth

20 PE shades

5-N, 2-K, 2-T, upper/lower each

**8 teeth per set**

**524555**

## Living Tooth Mould Chart PE

These Living Tooth Mould Charts contain tooth lines in one shade. They are the ideal tool for direct tooth selection – with the patient, but also in the laboratory. All available moulds are arranged according to groups.



### Delivery forms

#### Living Tooth Mould Chart PE

**Shade 130/2A**

SR Vivodent PE/SR Orthotyp PE

**1x**

**535813**

SR Vivodent PE/SR Orthosit PE

**1x**

**535814**

## BlueLine® Shade Guide

The three layers of original DCL material and the broad range of shades impart a lifelike esthetic appearance to the denture teeth of the BlueLine® Shade Guide.

The shade guide with 16 A–D and 4 Bleach shades is suitable for the shade selection of:

- SR Vivodent® DCL
- SR Vivodent® Plus DCL
- SR Postaris® DCL
- SR Orthotyp® DCL
- SR Ortholingual® DCL
- SR Orthoplane® DCL



### Delivery forms

BlueLine® Shade Guide	1x	613331
-----------------------	----	--------

## SR Vivodent® DCL

The SR Vivodent® anterior tooth line, made of DCL material (Double-Cross-Linked), offers 24 upper and 8 lower anterior A moulds in excellent esthetic quality.



### Advantage:

- Improved abrasion behaviour and easy shade match for combination dentures

### Delivery forms

#### SR Vivodent® DCL Anterior Teeth

20 Chromascope, 16 A–D, 4 Bleach shades  
24 upper, 8 lower

Chromascope	6 teeth per set	611630
A–D and Bleach	6 teeth per set	564852

## SR Vivodent® Plus DCL

The SR Vivodent® Plus DCL tooth line comprises the 18 most popular tooth moulds on the North American market.



### Advantage:

- Improved abrasion behaviour and a wide range of upper moulds

### Delivery forms

#### SR Vivodent® Plus DCL Anterior Teeth

16 A–D, 4 Bleach shades  
18 upper

A–D and Bleach	6 teeth per set	591300
----------------	-----------------	--------

## SR Postaris® DCL

SR Postaris® DCL is the fully anatomical posterior tooth for complete dentures as well as for partial dentures. This wide shade range enables even more precise shade matching. The SR Postaris DCL is available in 6 upper and 6 lower moulds.



### Advantages:

- Biofunctional occlusion with integrated functional compass
- Unimpeded movement patterns
- Pronounced anatomical intercuspation

### Delivery forms

#### SR Postaris® DCL Posterior Teeth

20 Chromascop, 16 A–D, 4 Bleach shades 6 upper, 6 lower		
Chromascop	<b>8 teeth per set</b>	<b>543104</b>
A–D and Bleach	<b>8 teeth per set</b>	<b>572073</b>

## SR Orthotyp® DCL

Previously well known as the ideal supplement to the SR Vivodent® anterior tooth line, the SR Orthotyp DCL tooth line has been optimized by the use of DCL material (Double-Cross-Linked). The teeth are available in 5 upper and 5 lower posterior tooth moulds.



### Advantage:

- Particularly suitable for complete denture as well as for partial denture prosthetics

### Delivery forms

#### SR Orthotyp® DCL Posterior Teeth

16 A–D, 4 Bleach shades 5 upper, 5 lower		
A–D and Bleach	<b>8 teeth per set</b>	<b>565587</b>

## SR Ortholingual® DCL

The SR Ortholingual® DCL posterior tooth in 3 upper and 3 lower moulds combines esthetics and functional occlusion with an excellent abrasion behaviour. The SR Ortholingual DCL features an easy and functional setup concept, particularly for lingualized setup.



### Advantage:

- Particularly suitable for the lingualized setup method

### Delivery forms

#### SR Ortholingual® DCL Posterior Teeth

16 A–D, 4 Bleach shades 3 upper, 3 lower		
A–D and Bleach	<b>8 teeth per set</b>	<b>565733</b>



## SR Orthoplane® DCL

SR Orthoplane® DCL is the 0° posterior tooth available in 3 upper and 3 lower moulds. The most important feature is the simple occlusal anatomy combined with excellent material quality.



### Advantage:

- Quick and easy setup
- Particularly suitable for geroprosthetics

### Delivery forms

#### SR Orthoplane® DCL Posterior Teeth

16 A–D, 4 Bleach shades

3 upper, 3 lower

A–D and Bleach

8 teeth per set

565843

## Living Tooth Mould Chart BlueLine®

These Living Tooth Mould Charts contain tooth lines in one shade. They are the ideal tool for direct tooth selection – with the patient, but also in the laboratory. All available moulds are arranged according to groups.



### Delivery forms

Living Tooth Mould Chart BlueLine®	Shade A2	
SR Vivodent DCL/SR Postaris DCL	1x	576325
SR Vivodent DCL/SR Orthotyp DCL	1x	576324
SR Vivodent DCL/SR Ortholingual DCL	1x	576322
SR Vivodent DCL/SR Orthoplane DCL	1x	576323

## SR Vivodent®

The natural appearance and the excellent chemical properties are decisive features of the SR Vivodent® anterior tooth line. The large selection of 20 upper and 8 lower A-moulds is based on the tried-and-tested, anatomical Ivoclar Vivadent anterior tooth moulds.



### Advantage

- Particularly suitable for complete dentures as well as for partial dentures

### Delivery forms

#### SR Vivodent® Anterior Teeth

20 Chromascop shades		
20 upper, 8 lower	<b>6 teeth per set</b>	<b>540260</b>

## SR Orthotyp®

The 5 upper and 5 lower N-moulds of the SR Orthotyp® posterior teeth made of PMMA are the ideal supplement for the SR Vivodent anterior teeth. They are based on the proven Orthotyp principle.



### Advantages

- Can be combined with SR Vivodent
- The Orthotyp occlusal principle permits quick and efficient tooth setup

### Delivery forms

#### SR Orthotyp® Posterior Teeth

20 Chromascop shades		
5 upper, 5 lower	<b>8 teeth per set</b>	<b>540050</b>

## Tooth Cabinet SR Phonares® II

An anthracite grey version of the tried-and-tested Ivoclar Vivadent Tooth Cabinet was created especially for the SR Phonares® II tooth line. The four drawers offer room for 180 anterior and 120 posterior tooth sets. It goes without saying that the cabinet can be used also for other Ivoclar Vivadent tooth sets, as the inserts are identical.



### Delivery forms

Tooth Cabinet SR Phonares® II		
Z4 (44 x 44.5 x 10.5 cm)	4	628881
Phonares II 3D Sticker	1 x 8	640000
Drawers for Tooth Cabinet anthracite	1	628868
Inserts for Tooth Cabinet white	6 teeth per set	541651
	8 teeth per set	541652

## Tooth Cabinets

The elegant, practical design of the Ivoclar Vivadent tooth cabinets speaks for itself. The stackable cabinets are available in three sizes and the drawers can be filled with sets of anterior and posterior teeth. Suitable for all Ivoclar Vivadent anterior and posterior tooth moulds.



### The following sizes are available

- Z4 = 4 drawers
- Z6 = 6 drawers
- Z12 = 12 drawers

### One drawer can hold the following items

- 90 sets x 6 = 540 anterior teeth
- 60 sets x 8 = 480 posterior teeth

### Delivery forms

Tooth Cabinets		
Z4 (44 x 44.5 x 10.5 cm)	4	540307
Z6 (44 x 44.5 x 15 cm)	6	540308
Z12 (44 x 44.5 x 29 cm)	12	540309
Drawers for Tooth Cabinets		539132
Inserts for Tooth Cabinets	6 teeth per set	541651
	8 teeth per set	541652

## SR Phonares® II

		SR Phonares® II		SR Phonares® II	SR Phonares® II
		upper	lower	<i>Typ</i>	<i>Lingual</i>
Small	Soft	S61	L50, L51	NU3 / NL3	LU3 / LL3
		S71	L50, L51	NU3 / NL3, NU5 / NL5	LU3 / LL3, LU5 / LL5
		S81	L50, L51	NU3 / NL3	LU3 / LL3, LU5 / LL5
	Bold	B61	L50, L51	NU3 / NL3	LU3 / LL3
		B71	L50, L51	NU3 / NL3, NU5 / NL5	LU3 / LL3
		B81	L50, L51	NU3 / NL3	LU3 / LL3
	Medium	Soft	S62	NU3 / NL3, NU5 / NL5	LU5 / LL5
			S72	NU5 / NL5	LU5 / LL5, LU6 / LL6
			S82	NU5 / NL5	LU5 / LL5, LU6 / LL6
		Bold	B62	NU3 / NL3, NU5 / NL5	LU5 / LL5, LU6 / LL6
			B72	NU3 / NL3, NU5 / NL5	LU5 / LL5, LU6 / LL6
			B82	NU3 / NL3, NU5 / NL5	LU3 / LL3, LU5 / LL5
Large	Soft	S63	L54, L55	NU5 / NL5	LU6 / LL6
		S73	L54, L55	NU5 / NL5, NU6 / NL6	LU6 / LL6
		S83	L54, L55	NU5 / NL5, NU6 / NL6	LU6 / LL6
	Bold	B63	L54, L55	NU6 / NL6	LU6 / LL6
		B73	L54, L55	NU6 / NL6	LU6 / LL6
		B83	L54, L55	NU5 / NL5, NU6 / NL6	LU6 / LL6




This combination table is recommended as a guideline. In case of particular anatomical conditions, deviations are possible.

## SR Vivodent® S PE | S DCL

		SR Vivodent® S PE   S DCL Anterior teeth		SR Orthotyp® S PE   S DCL (22°) Posterior teeth
		upper	lower	upper/lower
Small	▲	A22 A42	A3, A4, A5 A3, A4, A5	N3U/N3L, N4U/N4L N3U/N3L, N4U/N4L
	●	A44	A3, A4, A5	N3U/N3L, N4U/N4L
	■	A11 A13	A3, A4, A5 A3, A4, A5, A6	N3U/N3L, N4U/N4L N3U/N3L, N4U/
Medium	▲	A25 A26	A6, A7, A8 A7, A8	N4U/N4L, N5U/N5L N4U/N4L, N5U/N5L
	●	A54	A7, A8	N4U/N4L, N5U/N5L
	■	A12 A24B A66	A6, A7, A8 A6, A7, A8 A6, A7, A8	N4U/N4L, N5U/N5L N4U/N4L, N5U/N5L N4U/N4L, N5U/N5L
Large	▲	A27 A68	A9, A10 A9, A10	N5U/N5L, N6U/N6L N5U/N5L, N6U/N6L
	●	A14	A8, A9	N5U/N5L, N6U/N6L N5U/N5L, N6U/N6L
	■	A15 A17	A10 A9, A10	N5U/N5L, N6U/N6L N5U/N5L, N6U/N6L

This combination table is recommended as a guideline. In case of particular anatomical conditions, deviations are possible.

## SR Vivodent® PE | SR Vivodent® DCL | SR Vivodent® | SR Orthotyp® PE | SR Orthosit® PE | SR Orthotyp®

Anterior teeth		Posterior teeth					
upper	lower	<b>P</b> DCL Resin partial	<b>N</b> Resin normal	<b>K</b> Resin crossbite	<b>T</b> Resin overbite	<b>L</b> DCL Resin lingual contact	<b>M</b> DCL Resin monoplane
							
A 11	A 3	PU-1 / PL-1	N 3	K 2 / K 4	T4	LU3 / LL3	MU3 / ML3
A 12	A 5	PU-1 / PL-1, PU-1.5 / PL-1.5	N 3	K 2 / K 4	T4	LU3 / LL3	MU3 / ML3
A 13	A 5	PU-2 / PL-2	N 3 / N 5	K 4	T4	LU3 / LL3	MU3 / ML3
A 14	A 6 / A 7	PU-3 / PL-3, PU-3.5 / PL-3.5	N 5	K 4	T4	LU5 / LL5	MU5 / ML5
A 15	A 8	PU-3.5 / PL-3.5, PU-4 / PL-4	N 4	K 4	T4 / T6	LU5 / LL5	MU5 / ML5
*A 16	A 9	PU-4 / PL-4	N 6	K 4	T4 / T6	LU5 / LL5 LU6 / LL6	MU5 / ML5 MU6 / ML6
A 17	A 9	PU-4 / PL-4	N 6	K 4	T4	LU5 / LL5 LU6 / LL6	MU5 / ML5 MU6 / ML6
A 66	A 5 / A 7	PU-3 / PL-3 / PU-3.5 / PL-3.5	N 5	K 4	T4	LU5 / LL5	MU5 / ML5
A 68	A 7	PU-3.5 / PL-3.5 / PU-4 / PL-4	N 4 / N 5	K 4	T4	LU5 / LL5	MU5 / ML5
*A 69	A 7 / A 8	PU-4 / PL-4	N 4 / N 6	K 4	T4 / T6	LU5 / LL5 LU6 / LL6	MU5 / ML5 MU6 / ML6
							
A 22	A 3	PU-1 / PL-1, PU-1.5 / PL-1.5	N 3 / N 5	K 2 / K 4	T4	LU3 / LL3	MU3 / ML3
A 24	A 2	PU-2 / PL-2	N 2	K 4	T4	LU3 / LL3	MU3 / ML3
A 24 B	A 4 / A 5	PU-2 / PL-2	N 2	K 4	T4	LU3 / LL3	MU3 / ML3
A 25	A 9	PU-3 / PL-3, PU-3.5 / PL-3.5	N 4	K 4	T4	LU5 / LL5	MU5 / ML5
*A 26	A 7	PU-3.5 / PL-3.5, PU-4 / PL-4	N 4	K 4	T4 / T6	LU5 / LL5	MU5 / ML5
A 27	A 8	PU-4 / PL-4	N 4	K 4	T4	LU5 / LL5	MU5 / ML5
A 41	A 3 / A 5	PU-1 / PL-1, PU-1.5 / PL-1.5	N 3 / N 5	K 2 / K 4	T4	LU3 / LL3	MU3 / ML3
A 42	A 5	PU-1 / PL-1, PU-1.5 / PL-1.5	N 3 / N 5	K 4	T4	LU5 / LL5	MU5 / ML5
A 44	A 3	PU-1 / PL-1, PU-1.5 / PL-1.5	N 3 / N 5	K 2 / K 4	T4	LU3 / LL3	MU3 / ML3
							
A 32	A 3 / A 5	PU-1.5 / PL-1.5, PU-2 / PL-2	N 3 / N 5	K 2 / K 4	T4	LU5 / LL5	MU5 / ML5
A 36	A 7	PU-3 / PL-3, PU-3.5 / PL-3.5	N 5	K 4	T4	LU5 / LL5	MU5 / ML5
*A 37	A 7 / A 8	PU-3.5 / PL-3.5, PU-4 / PL-4	N 5	K 4	T4 / T6	LU5 / LL5	MU5 / ML5
A 54	A 5	PU-2 / PL-2, PU-3 / PL-3	N 5	K 4	T4	LU5 / LL5	MU5 / ML5
A 56	A 7 / A 8	PU-3 / PL-3, PU-3.5 / PL-3.5	N 5	K 4	T4	LU5 / LL5	MU5 / ML5

This combination table is recommended as a guideline. In case of particular anatomical conditions, deviations are possible.

\*The tooth moulds A16, A26, A37, A69 are only available for the tooth lines SR Vivodent PE and SR Vivodent DCL.

# IvoBase® High Impact

IvoBase® High Impact combines the qualitative advantages of a heat-curing polymer with the processing features of a self-curing polymer and thus creates a new category of denture base resins. The PMMA-based material is processed in the IvoBase Injector. The material complies with EN ISO 20795-1.



**Advantages:**

- Very impact-resistant and fracture-proof material
- Excellent occlusal fit due to shrinkage compensation
- Very low residual monomer content of < 1% (with RMR\*)
- Outstanding bond with resin teeth
- High basal gloss
- Predosed capsules
- Polymerization time: 50 minutes

**Shades:**

Pink; Pink-V; Preference  
With increased opacity: Pink-V Implant; Preference Implant; 34-V

\* Residual monomer reduction function of the IvoBase Injector

**Delivery forms**

<b>IvoBase® Shade Guide</b>	<b>1x</b>	<b>628894</b>
<b>IvoBase® High Impact Standard Kit</b>		
IvoBase High Impact Polymer	20 x 30 g	
Monomer	20 x 20 ml	
Funnels	22x	
Wax components	22x	
Aeration filters	22x	
Separating Fluid	1 x 60 ml	
Spatula	1x	
Pink		<b>628889</b>
Pink-V		<b>628890</b>
Preference		<b>628891</b>
Pink-V Implant		<b>628892</b>
Preference Implant		<b>628893</b>
34-V		<b>640933</b>
<b>Accessories</b>		
Wax components	<b>22x</b>	<b>628918</b>

## IvoBase® Hybrid

IvoBase® Hybrid combines the qualitative advantages of a heat-curing polymer with the processing features of a self-curing polymer and thus creates a new category of denture base resins. The PMMA-based material is processed in the IvoBase Injector. The material complies with EN ISO 20795-1.



### Advantages:

- Excellent occlusal fit due to shrinkage compensation
- Very low residual monomer content of < 1% (with RMR\*)
- Outstanding bond with resin teeth
- High basal gloss
- Predosed capsules
- Polymerization time: only 35 minutes

### Shades:

Pink; Pink-V; Preference; Clear

With increased opacity: Pink-V Implant; Preference Implant

\* Residual monomer reduction function of the IvoBase Injector

### Delivery forms

<b>IvoBase® Shade Guide</b>	<b>1x</b>	<b>628894</b>
-----------------------------	-----------	---------------

### IvoBase® Hybrid Standard Kit

IvoBase Hybrid Polymer	20 x 34 g	
Monomer	20 x 20 ml	
Funnels	22x	
Wax components	22x	
Aeration filters	22x	
Separating Fluid	1 x 60 ml	
Spatula	1x	
Pink		<b>628883</b>
Pink-V		<b>628884</b>
Preference		<b>628885</b>
Pink-V Implant		<b>628886</b>
Preference Implant		<b>628887</b>
Clear		<b>628888</b>

### Accessories

Wax components	<b>22x</b>	<b>628918</b>
----------------	------------	---------------



## SR Ivocap® High Impact

The pre-dosed SR Ivocap® High Impact denture base material obtains consistent material quality by the clean, homogeneous mixing of the material in the Cap Vibrator.

The material complies with EN ISO 20795-1.



### Advantages:

- Highly shock- and fracture-resistant denture base material
- Excellent accuracy of fit without vertical increase
- Outstanding bond with resin teeth
- Optimum polishability
- Tried-and-tested injection technique
- Also polymerizable in the IvoBase Injector

### Shades:

Pink; Pink-V; US-L; US-P; S; Preference; US-D

With increased opacity: Pink-V Implant and Preference Implant

### Delivery forms

<b>SR Ivocap® Shade Guide</b>	<b>1x</b>	<b>202147</b>
-------------------------------	-----------	---------------

### SR Ivocap® High Impact Trial Kit

SR Ivocap High Impact Polymer	10 x 20 g	
Monomer	10 x 30 ml	
Funnels	20x	
Paper inserts	10x	
Pink		<b>531405</b>
Pink-V		<b>531452</b>
Preference		<b>579303</b>
Pink-V Implant		<b>629095</b>
Preference Implant		<b>629096</b>

### SR Ivocap® High Impact Standard Kit

SR Ivocap High Impact Polymer	50 x 20 g	
Monomer	50 x 30 ml	
Funnels	100x	
Paper inserts	50x	
Denture bags	100x	
Pink		<b>531396</b>
Pink-V		<b>531451</b>
S		<b>531404</b>
US-L		<b>531402</b>
US-P		<b>531403</b>
Preference		<b>559615</b>
US-D		<b>578936</b>
Pink-V Implant		<b>629097</b>
Preference Implant		<b>629288</b>

### Accessories

Plastic floaters, large	<b>1000x</b>	<b>530633</b>
Injection funnels	<b>50x</b>	<b>530615</b>

## SR Ivocap® Clear

SR Ivocap® Clear is suitable for the fabrication of hard bite guards, orthodontic devices, or transparent upper plates in the field of prosthetics. The material complies with EN ISO 20795-1.



### Advantage:

- Excellent transparency
- Also polymerizable in the IvoBase Injector

### Shades:

Clear

### Delivery forms

#### SR Ivocap® Trial Kit 530211

SR Ivocap Polymer	10 x 20 g
Monomer	10 x 30 ml
Funnels	10x
Paper inserts	10x

#### SR Ivocap® Standard Kit 530205

SR Ivocap Polymer	50 x 20 g
Monomer	50 x 30 ml
Funnels	100x
Paper inserts	50x
Denture bags	100x

## SR Ivocap® Elastomer

This pre-dosed resin was developed for the fabrication of positioners, mouthguards for athletes and soft bite guards.



### Advantages:

- Convenient to wear
- High elasticity and tear resistance
- Neutral taste and smell
- Also polymerizable in the IvoBase Injector

### Shades:

Clear

### Delivery forms

#### SR Ivocap® Elastomer Standard Kit 530221

SR Ivocap Elastomer Polymer	10 x 20 g
SR Ivocap Elastomer Monomer	10 x 17.5 ml
Funnels	20x

## ProBase® Hot

ProBase® Hot sets new standards of quality for heat-curing denture base resins with regard to processing properties, accuracy of fit, and stability of shape and shade.

The material complies with EN ISO 20795-1.



### Indications:

- Complete dentures
- Partial and combination dentures
- Hybrid dentures
- Base linings
- Implant-supported restorations

### Advantages:

- For various polymerization methods in the packing technique
- Convenient processing
- Stability of shape and shade

### Shades:

Pink; Pink-V; S; US-L; US-P; 36 P; 36 P-V; Clear  
With increased opacity: Pink-V Implant

### Delivery forms

<b>ProBase® Shade Guide</b>	<b>1x</b>	<b>531543</b>
<b>ProBase® Hot Trial Kit</b>		
ProBase Hot Polymer	1 x 100 g	
ProBase Hot Monomer	1 x 50 ml	
Dosage system ProBase	1x	
Separating foils	20x	
Pink		<b>531458</b>
Pink-V		<b>531459</b>
S		<b>531460</b>
US-L		<b>531791</b>
US-P		<b>531792</b>
36 P		<b>536262</b>
36 P-V		<b>536263</b>
Clear		<b>531461</b>
Pink-V Implant		<b>629296</b>
<b>ProBase® Hot Standard Kit</b>		
ProBase Hot Polymer	2 x 500 g	
ProBase Hot Monomer	1 x 500 ml	
Separating foils	100x	
<b>Working accessories:</b>		
Mixing cup with cap 1x, mixing spatula 1x		
Pink		<b>531462</b>
Pink-V		<b>531463</b>
US-L		<b>531793</b>
US-P		<b>531794</b>
36 P		<b>536264</b>
36 P-V		<b>536265</b>
Clear		<b>531466</b>
Pink-V Implant		<b>629091</b>
<b>ProBase® Hot Lab Kit</b>		
ProBase Hot Polymer	5 x 500 g	
ProBase Hot Monomer	1 x 1000 ml	
Separating foils	100x	
Pink		<b>531467</b>
Pink-V		<b>531468</b>
US-L		<b>531795</b>
US-P		<b>531796</b>
36 P-V		<b>536267</b>
Clear		<b>531470</b>

<b>Refill ProBase® Hot Polymer</b>	<b>2 x 500 g</b>	
Pink		<b>531474</b>
Pink-V		<b>531476</b>
Clear		<b>531480</b>
Pink-V Implant		<b>629093</b>
<b>Refill ProBase® Hot Polymer</b>	<b>5 x 500 g</b>	
Pink		<b>531475</b>
Pink-V		<b>531477</b>
S		<b>531479</b>
36 P		<b>536270</b>
36 P-V		<b>536271</b>
Clear		<b>531481</b>
<b>Refill ProBase® Hot Polymer</b>	<b>10 x 500 g</b>	
Pink		<b>531535</b>
Pink-V		<b>531744</b>
US-P		<b>531798</b>
<b>Refill ProBase® Hot Polymer</b>	<b>20 x 500 g</b>	
Pink		<b>531536</b>
Pink-V		<b>531745</b>
US-L		<b>531799</b>
US-P		<b>531800</b>
36 P		<b>536274</b>
36 P-V		<b>536275</b>
<b>Refill ProBase® Hot Monomer</b>	<b>500 ml</b>	<b>531471</b>
	<b>1000 ml</b>	<b>531472</b>
	<b>2 x 1000 ml</b>	<b>531537</b>
	<b>4 x 1000 ml</b>	<b>531538</b>
<b>Dosage system ProBase®</b>	<b>1x</b>	<b>531533</b>
<b>Mixing cup / spatula</b>	<b>1x</b>	<b>531534</b>
<b>Plastic Container Polymer Hot for 500 g</b>	<b>1x</b>	<b>531450</b>

## ProBase® Cold

The self-curing ProBase® Cold is especially distinguished for its excellent flowing and moulding characteristics. It is suitable for both the pouring as well as the packing technique. Its material properties assure the fabrication of durable denture bases.

The material complies with EN ISO 20795-1.

### Indications:

- Repairs
- Partial and combination dentures
- Base linings
- Complete dentures

### Advantages:

- Convenient processing
- Stability of shape and shade
- For different processing techniques

### Shades:

Pink; Pink-V; S; US-L; US-P; 36 P; 36 P-V; Clear; Preference; US-D  
With increased opacity: Pink-V Implant and Preference Implant



## Delivery forms

**ProBase® Shade Guide** 1x 531543**ProBase® Cold Trial Kit**

ProBase Cold Polymer	1 x 100 g	
ProBase Cold Monomer	1 x 50 ml	
Dosage system ProBase	1x	
Pink		531486
Pink-V		531487
S		531488
US-L		531490
US-P		531491
36 P		536278
36 P-V		536279
Clear		531489
Preference		578934
US-D		578935
Pink-V Implant		629289
Preference Implant		629290

**ProBase® Cold Standard Kit**

ProBase Cold Polymer	2 x 500 g	
ProBase Cold Monomer	1 x 500 ml	
Dosage system ProBase	1x	
<b>Working accessories:</b>		
Working assortment 1x, mixing cup with cap 1x, mixing spatula 1x		
Pink		531492
Pink-V		531493
US-L		531496
US-P		531497
36 P-V		536281
Clear		531495
Preference		563541
US-D		578941
Pink-V Implant		629291

**ProBase® Cold Lab Kit**

ProBase Cold Polymer	5 x 500 g	
ProBase Cold Monomer	1 x 1000 ml	
Pink		531498
Pink-V		531499
US-L		531502
US-P		531503
36 P		536282
36 P-V		536283
Clear		531501
Preference		578952
US-D		578953

**ProBase® Cold Polymer** 1 x 500 g

Pink	531508
Pink-V	531509
S	531510
US-L	531512
US-P	531513
36 P	536284
36 P-V	536285
Clear	531511

**ProBase® Cold Polymer** 2 x 500 g

Pink	531514
Pink-V	531515
Clear	531517
Pink-V Implant	629294
Preference Implant	629295

**ProBase® Cold Polymer** 5 x 500 g

Pink	531520
Pink-V	531521
S	531522
36 P	536288
36 P-V	536289
Clear	531523

**ProBase® Cold Polymer** 10 x 500 g

Pink	531539
Pink-V	531746
36 P-V	536291

**ProBase® Cold Polymer** 20 x 500 g

Pink	531540
Pink-V	531747
US-L	536331
36 P	536292
36 P-V	536293

**ProBase® Cold Monomer** 500 ml 531505

## 1000 ml 531506

## 2 x 1 l 531541

## 4 x 1 l 531542

**Dosage system ProBase®** 1x 531533**Mixing cup / spatula** 1x 531534

## SR Triplex® Hot

SR Triplex® Hot is suitable for the flasking and packing technique and convinces users with its accuracy of fit and stability of shade and shape. The material complies with EN ISO 20795-1.



### Indications:

- Complete dentures
- Partial dentures
- Combination dentures
- Hybrid dentures
- Base linings
- Implant-supported restorations

### Advantages:

- Suitable for the packing technique
- Convenient processing
- Colours are coordinated with ProBase and SR Ivocap

### Shades:

Pink; Pink-V

### Delivery forms

<b>SR Triplex® Shade Guide</b>	<b>1x</b>	<b>541894</b>
<b>SR Triplex® Hot Trial Kit</b>		
SR Triplex Hot Polymer	1 x 100 g	
SR Triplex Hot Monomer	1 x 50 ml	
Dosage system SR Triplex	1x	
Pink		<b>541403</b>
Pink-V		<b>541404</b>
<b>SR Triplex® Hot Standard Kit</b>		
SR Triplex Hot Polymer	2 x 500 g	
SR Triplex Hot Monomer	1 x 500 ml	
Dosage system SR Triplex	1x	
Pink		<b>541405</b>
Pink-V		<b>541406</b>
<b>SR Triplex® Hot Polymer</b>	<b>2 x 500 g</b>	
Pink		<b>541413</b>
Pink-V		<b>541414</b>
<b>SR Triplex® Hot Polymer</b>	<b>20 x 500 g</b>	
Pink		<b>541417</b>
Pink-V		<b>541418</b>
<b>SR Triplex® Hot Monomer</b>	<b>0.5 l</b>	<b>541428</b>
<b>Dosage system SR Triplex®</b>	<b>1x</b>	<b>541654</b>
<b>Plastic container (empty) Polymer for 1000 g</b>	<b>1x</b>	<b>541653</b>

## SR Triplex® Cold

The self-curing SR Triplex® Cold offers user ease of handling and optimum flow properties.  
The material complies with EN ISO 20795-1.



### Indications:

- Partial dentures
- Combination dentures
- Base linings
- Repairs

### Advantages:

- Convenient processing
- Colours are coordinated with ProBase and SR Ivocap

### Shades:

Pink; Pink-V

### Delivery forms

<b>SR Triplex® Shade Guide</b>	<b>1x</b>	<b>541894</b>
<b>SR Triplex® Cold Trial Kit</b>		
SR Triplex Cold Polymer	1 x 100 g	
SR Triplex Cold Monomer	1 x 50 ml	
Dosage system SR Triplex	1x	
Pink		<b>541432</b>
Pink-V		<b>541433</b>
36 P-V		<b>550107</b>
<b>SR Triplex® Cold Standard Kit</b>		
SR Triplex Cold Polymer	2 x 500 g	
SR Triplex Cold Monomer	1 x 500 ml	
Dosage system SR Triplex	1x	
Pink		<b>541434</b>
Pink-V		<b>541435</b>
36 P-V		<b>547062</b>
<b>SR Triplex® Cold Polymer</b>		
	<b>2 x 500 g</b>	
Pink		<b>541439</b>
Pink-V		<b>541440</b>
36 P-V		<b>547064</b>
<b>SR Triplex® Cold Polymer</b>		
	<b>10 x 500 g</b>	
Pink		<b>541441</b>
Pink-V		<b>541442</b>
36 P-V		<b>547065</b>
<b>SR Triplex® Cold Monomer</b>	<b>0.5 l</b>	<b>541445</b>
<b>Dosage system SR Triplex®</b>	<b>1x</b>	<b>541654</b>
<b>Plastic container (empty) Polymer for 1000 g</b>	<b>1x</b>	<b>541653</b>

## SR Vivo TAC® Modifier

This monomer/polymer system is used to impart radiopacity to any artificial teeth in preparation for permanent implantation. When used in partial or complete denture prosthetics, it helps to diagnostically determine the vestibular extension and jaw position.



### Advantages:

- Quick fabrication of drilling templates
- Esthetic and masticatory parameters can be considered at an early stage
- High radiopacity
- Easy application

### Delivery forms

Refill SR Vivo TAC® Modifier Monomer	30 ml	563332
Refill SR Vivo TAC® Modifier Polymer	30 g	563333

## Light Tray

This light-curing tray material is used for the easy fabrication of individual trays. The optimized polymerization reaction leaves technicians enough time for contouring.



### Advantages:

- High accuracy of fit
- High stability
- Quick, clean processing
- Economic, due to reusable excess
- Exact adaptation properties

### Shades:

Nature, pink

### Delivery forms

#### Light Tray Standard Kit

Trays pink	50x	
Trays nature	50x	
Nature		560409
Pink		560440

## SR Ivolen®

This stable, non-stick, multi-purpose tray material is distinguished for its optimum setting phase. It can be used with all dental impression materials applied with adhesives.



### Advantages:

- Can be easily adapted and supplemented
- Accuracy of fit

### Shades:

Beige

### Delivery forms

#### SR Ivolen® Standard Kit

SR Ivolen powder	2 x 500 g	
SR Ivolen liquid	1 x 500 ml	
Dosage container	1x	
Measuring spoon	1x	
Mixing cup	1x	

SR Ivolen® Powder	2 x 500 g	530363
	10 x 500 g	530364
	20 x 500 g	530365
SR Ivolen® Liquid	1 x 500 ml	530367
	1 x 2500 ml	530368



## Separating Fluid

Separating Fluid demonstrates optimum separating properties. It thus ensures smooth surfaces for all Ivoclar Vivadent denture base materials.



### Indications:

- Plaster / denture base material
- Plaster / plaster

### Delivery forms

Separating Fluid	1 x 500 g	530348
	1 x 1000 ml	530349
	1x 5 l	530350

## Centric Tray

Centric Tray is an impression tray for the time-saving determination of jaw relations in complete and partial denture prosthetics. In combination with UTS® CAD you can determine the occlusal plane during the first appointment.



### Advantages:

- Safe connection to UTS CAD
- Part of the Digital Denture Professional add-on software module
- Reliable determination of the centric relation
- Reusable, hence time-saving and economical

### Delivery forms

<b>Centric Tray</b>		<b>559166</b>
Centric Tray	1x	
Regular supports	3x	
Supporting wings	3x	

## IvoBase® Injector

IvoBase® Injector permits a fully automated, controlled injection and polymerization procedure of special PMMA resins which are coordinated with the system. The chemical polymerization shrinkage of the resin is entirely compensated during polymerization – thanks to the patented temperature control in the flask and the heater. This enables the fabrication of denture bases featuring high accuracy of fit and precision. The injector has been especially developed for the IvoBase material and permits excellent restorations. The IvoBase Injector can also be used for the tried-and-tested Ivocap material.

### Technical data:

- Nominal voltage: 110 – 120 V and 200 – 240 V
- Nominal frequency: 50 – 60 Hz
- Acceptable voltage fluctuations: +/- 10%
- Dimensions: Depth: 400 mm  
Width: 340 mm  
Height: 560 mm
- Max. temperature : 300°C
- Weight: 35.6 kg



### Advantages:

- “All-in-one” injector, quick and easy setting into operation possible
- Controlled polymerization shrinkage for optimal accuracy of fit
- No water and compressed air connection necessary (plug and play)
- Compact, modern and ergonomic design; requires only a small space
- OSD indicator: current operating status visible from a great distance
- RMR key for a clear reduction of the residual monomer content
- USB port for software updates via PC/Internet
- Direct flask heating without water bath permits polymerization without annoying steam
- High maintenance friendliness and easy replacement of the heating elements due to the removable cover
- Versatile injector with various Ivoclar Vivadent and reserve programs

### Delivery forms

IvoBase® Injector	110 – 240 V / 50 – 60 Hz	628518
IvoBase Injector		1x
Power cord		1x
USB download cable		1x
Flask set		2x
Thermal glove		1x
Temperature Checking Set		1x
Warranty card		1x
Operating Instructions		1x
Var. accessories		

## IvoBase® Flask Set

The IvoBase® Flask Set consists of a flask with locking clamps and all the accessories necessary for the investment.

- a) Flask including locking clamps
- b) Flask lid
- c) Centring insert
- d) Sprue former “full”
- e) Sprue former “half”
- f) Divesting aid



### Delivery forms

IvoBase® Flask Set	639959
Flask	1x
Locking clamps	2x
Flask lid	1x
Centring insert	1x
Sprue former “full”	1x
Sprue former “half”	1x
Divesting aid	1x

## IvoBase® Temperature Checking Set

The IvoBase® Temperature Checking Set comprises all the components necessary to check and calibrate the temperature of the IvoBase Injector.

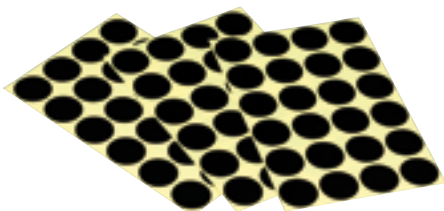


**Delivery forms**

<b>IvoBase® Temperature Checking Set</b>	<b>639960</b>
IR thermometer	1x
Set of measuring points	1x

## IvoBase® Temperature Checking Set Refill

Measuring points to conduct the temperature measurements in the IvoBase Injector



**Delivery forms**

<b>IvoBase® Temperature Checking Set Refill</b>	<b>640877</b>
Set of measuring points	3x

## IvoBase® Thermal Glove

With this thermal glove, the hot flask can be safely removed from the IvoBase Injector.



**Delivery forms**

<b>IvoBase® Thermal Glove</b>	<b>1x</b>	<b>639961</b>
-------------------------------	-----------	---------------

## SR Ivocap® Equipment

The SR Ivocap® system allows the fabrication of fitting methyl methacrylate-based dentures. After mixing, the material is injected into the flask under pressure. Constant pressure (6 bar) during polymerization ensures continuous flow of material. Since the denture base material is continuously injected, the shrinkage of the material is optimally compensated.



### Advantages:

- No increase in vertical dimension
- Homogeneous denture bases
- Optimally coordinated components

### Delivery forms

SR Ivocap® Equipment		530608
SR Ivocap Pressure Apparatus	1x	
SR Ivocap Clamping Frame	1x	
SR Ivocap Flasks	2x	
SR Ivocap Timer	1x	
SR Ivocap Set of Spring Washers	12x	
Capsule Plunger	1x	
Investment Aids	2x	
SR Ivocap Allen Key	1x	
Accessories		
Pressure apparatus	1x	530610
Clamping frame	1x	530612
Flask	1x	530613
Timer	1x	530614
Set of spring washers	1x	530620

## Cap Vibrator

The Cap Vibrator provides reliable and efficient mixing of SR Ivocap capsules. Its sturdy design and reliable operation ensure homogeneous mixing of pre-dosed materials. Its hood provides optimum safety.



### Advantages:

- Pre-dosed material with ideal mixing ratio
- No skin contact during mixing
- Program keys for quick and easy operation
- Convenient capsule holder

### Indication:

SR Ivocap capsules

### Voltage versions:

220–240 V / 50 Hz, special voltage versions on request

### Delivery forms

Cap Vibrator	220–240 V / 50 Hz	530639
Cap Vibrator	1x	
Power cord	1x	

## Stratos® 100

The Stratos® 100 is a biofunctional average-value articulator for various simple dental reconstructions. Its ergonomic design with spacious column construction enables easy and efficient handling. The Stratos 100 is the ideal articulator to set up Ivoclar Vivadent teeth according to the Biofunctional Prosthetic System (BPS).



### Advantages

- Centric locking catch
- Separable upper and lower frame
- Optimized joint mechanics with a protrusion path angle of 30° and a Bennett angle of 30° or 15°
- Compatible with split-cast systems
- Protrusion shift

### Delivery forms

Stratos® 100	576820
Stratos 100	1x
Incisal plate 0°	1x
Incisal indicator	1x
Base blocks retentive	1x
Plaster protective plate	1x

## Stratos® 200

The Stratos® 200 is a biofunctional articulator which is universally applicable due to its various options. Its ergonomic design with incline supports permits ample working space. Standard equipment contains additional 30° or 15° protrusion inserts for fixed or swivel axis, 30° Bennett inserts, and a 0° incisal plate, as well as an incline support holder.



### Advantages:

- Centric locking catch
- Upper and lower frame can be separated easily and controllably
- Optimum joint mechanics with exchangeable Bennett/protrusion inserts
- Compatible with split-cast systems
- Side-shift 0–1.5 mm
- Protrusion shift

### Delivery forms

Stratos® 200	536381
Stratos 200	1x
Protrusion inserts 30°	2x
Bennett inserts 30°	2x
Incisal plate 0°	1x
Incisal indicator	1x
Base blocks retentive	2x
Plaster protective plate	1x
Incline support holder	1x

## Stratos® 300

The Stratos® 300 is a biofunctional, individually adjustable articulator. All the joint angles can be continuously set without having to replace any elements. The Stratos 300 is suitable for demanding restorations for which the joint angles have to be individually set. Its ergonomic design with spacious column construction enables easy and efficient handling.



### Advantages:

- Centric locking catch
- Separable upper and lower frame
- Optimized joint mechanics with continuously adjustable angles
  - Protrusion 0°–60°
  - Retrusion 35°
  - Bennett 0°–30°
  - Side-Shift 0–1.5 mm
  - Protrusion shift 0–4 mm
- Possibility of individual and average-value model orientation
- Compatible with split-cast systems

### Delivery forms

Stratos® 300	576821
Stratos 300	1x
Incisal plate 0°	1x
Incisal indicator	1x
Base blocks retentive	2x
Plaster protection plate	1x

## Accessories Assortment "Personalized" (for Stratos® 200)

### A) Instrument carrier

Holding device for bite fork support

### E) Plane indicator

Indicates the reference planes of the Stratos 200 during individual model orientation

### F) Bite fork support

Holds the bite fork of the transferbow and avoids the lowering of the bite fork during model orientation in the Stratos 200



### G) CE registration joint holder

The accessory eliminates the need to send the complete transferbow to the dental laboratory. The laboratory needs only the registration joint for the model transfer into the Stratos 200.

### H) Incisal plates

15°, 30°, 0° individual

### K) Joint Inserts assortment

Protrusion inserts: 15°, 20°, 25°, 35°, 40°, 45°, 60°

Bennett inserts: 15°

#### Delivery forms

#### Accessories Assortment "Personalized" (for Stratos® 200) **536383**

##### Joint Inserts Assortment:

Protrusion inserts 15°, 20°, 25°, 35°, 40°, 45°, 60°	2x each
Bennett inserts 15°	2x
Incisal plate 15°, 30°	1x each
Incisal plate for personalized anterior guidance	1x
Instrument carrier	1x
Plane indicator	1x
CE Registration joint holder	1x
Bite fork support	1x

## Joint Inserts (for Stratos® 200)



#### Delivery forms

#### Joint Inserts Assortment (for Stratos® 200) **536384**

Protrusion inserts 15°, 20°, 25°, 35°, 40°, 45°, 60°	2x each
Bennett inserts 15°	2x

## Accessories Assortment "Personalized" (for Stratos® 100, 300)

### A) Instrument carrier

Holding device for bite fork support

### E) Plane indicator

Indicates the reference planes of the Stratos during individual model orientation

### F) Bite fork support

Holds the bite fork of the transferbow and avoids the lowering of the bite fork during model orientation in the Stratos



### G) CE registration joint holder

The accessory eliminates the need to send the complete transferbow to the dental laboratory. The laboratory needs only the registration joint for the model transfer into the Stratos.

### H) Incisal plates

15°, 30°, 0° individual

#### Delivery forms

Accessories Assortment "Personalized" (for Stratos® 100, 300)	590221
Plane indicator	1x
Bite fork support	1x
CE registration joint holder	1x
Incisal plate 15°, 30°	1x each
Incisal plate for personalized anterior guidance	1x
Instrument carrier	1x

## Accessories Assortment "Average Value" (for Stratos® 100, 200, 300)

### A) Instrument carrier

Holding device for horizontal guide, set-up table, 2-D setting-up template, and bite fork support.

### B) Horizontal guide

Permits orientation of dentulous and edentulous models according to the Bonwill triangle.



### C) 2-D setting-up template

For correct set-up according to average values, taking the Spee and Wilson curves into consideration.

### D) Set-up table

Permits easy average-value orientation of dentulous models according to the Bonwill triangle.

#### Delivery forms

Accessories Assortment "Average Value" (for Stratos® 100, 200, 300)	536382
Instrument carrier	1x
Horizontal guide	1x
Set-up table	1x
2-D setting-up template	1x

## FH Registration Joint Holder

Used for transferring the UTS 3D registrations to the Stratos® 200 according to the Frankfort Horizontal (FH)



### Delivery forms

FH Registration Joint Holder	1x	543468
------------------------------	----	--------

## 2½ Setting-up Template

For correct tooth set-up of average-valued models



### Delivery forms

2½ Setting-up Template	1x	613560
------------------------	----	--------

## 3-D Setting-up Template

For the correct set-up of individually oriented models in conjunction with the UTS® 3D transfer bow, taking the Spee and Wilson curves into consideration.



### Important:

This template is not part of the "Personalized" assortment.

### Delivery forms

3-D Setting-up Template	1x	536398
-------------------------	----	--------



## Incisal Plates

L = Incisal plate 15°  
 N = Incisal plate 30°  
 M = Individual incisal plate  
 (Part of the "Personalized" assortment)



### Delivery forms

Incisal Plate		
15°	1x	536391
30°	1x	536392
Individual	5x	536393

## Individual Anterior Guidance Plate

With this accessory, the lateral anterior guidance angle can be individually set to a value between 0° and 55°. The protrusive anterior guidance angle can be infinitely set to a value between 0° and 70°.



### Delivery forms

Individual Anterior Guidance Plate	1x	680584
------------------------------------	----	--------

## Curved Incisal Pin With Holder

This accessory is required for the Individual Anterior Guidance Plate and permits precise, infinite lifting and lowering of the articulator height. A millimetre scale is used as the indicator.



### Delivery forms

Curved Incisal Pin with Holder	1x	680585
--------------------------------	----	--------

## Model Carriers

- 1) Retentive base block
- 2) Magnetic base block with base former
- 3) Plaster protection plate



### Delivery forms

Magnetic base blocks	2x	536403
	10x	536404
Base blocks retentive	10x	536405
	50x	536406
Plaster protective plates	5x	536408

## Centric Rubber Bands

Centric rubber bands for Stratos 100, 200, 300



### Delivery forms

Centric Rubber Bands	10x	583672
----------------------	-----	--------

## Stratos® Facebow Adapter

With this accessory, transfer-/facebows of other manufacturers can be connected with the Stratos articulators (connection pin required).



### Delivery forms

Stratos Facebow Adapter		593851
Left part	1x	
Right part	1x	

## Stratos® Case

Stable case made of aluminium. It enables safe transport of the Stratos articulator and protects it from contamination.



(symbolic figure)

### Advantages

- Stable (aluminium case)
- Compact (fits in standard student lockers)
- Space for Stratos articulator (with model) and accessories
- Including case tag
- Lockable

### Delivery forms

Stratos® Case	1x	583673
---------------	----	--------

## UTS 3D Universal Transferbow System

This system permits skull/joint-related orientation of models into the Stratos articulators according to patients' individual data. The UTS 3D is adjustable according to the Frankfort Horizontal (FH) or Campers Plane (CP). The flexible modular construction of the transferbow permits its use with most articulator systems currently on the market.



### Advantages:

- 3D-registration joint for rapid and precise fixation, with only one tommy screw
- Lightweight carbon-fibre constructions for improved convenience
- Earpieces can be exchanged and disinfected
- Exchangeable nose pad

### Delivery forms

UTS 3D		593710
Adjustable nosepiece	1x	
SMP indicator	1x	
Reference plane indicator (CE / FH)	1x	
Axis pins	2x	
Earpieces	2x	
Registration joint	1x	
Bite fork	1x	
Nose pads	10x	

## UTS 3D Accessories

### 3D-registration joint

The 3D-registration joint can be used for the UTS 3D and UTS (older version). The 3D-registration joint is equipped with a connector for the 3D-bite fork and the bite fork (older version).



### Delivery forms

3D Registration Joint	1x	594566
-----------------------	----	--------

### Bite forks

- 3D-bite fork "S"
- 3D-bite fork

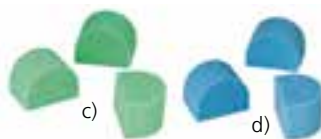


### Delivery forms

3D Bite Fork "S"	5x	601119
3D Bite Fork	5x	594567

### Nose pads

- Set of nose pads green (medium)
- Set of nose pads blue (soft)



### Delivery forms

<b>Set of Nose Pads</b>		
green = medium	5x	561265
blue = soft	5x	561266

## UTS Support Pins Type II

For direct, individual model transfer from the transferbow to the articulator



### Delivery forms

UTS Support Pins Type II		536400
Base part	1x	
Pins	2x	

## Gnathometer M

Intraoral registration device according to Prof. Dr Böttger for the determination of occlusal positions of edentulous patients. Permits fast and easy control of occlusal positions by needle-point tracing.



### Advantages:

- Functional impression and registration in one appointment
- Multiple use; can be disinfected
- Connector for the UTS 3D transfer bow

### Delivery forms

Gnathometer M (complete)	1x	530484
--------------------------	----	--------

## SR Ivocron®

SR Ivocron® is a high-quality PMMA veneering material for crowns, bridges and temporary restorations. It comes in the 20 shades of the Chromascop shade guide and offers natural-looking results. SR Ivocron is ideally used with all Ivoclar Vivadent products in Chromascop shades.

SR Ivocron has been successfully used in clinical situations for many years. All in all, it is a very versatile product. An individual choice of working techniques enable a true-to-nature processing of resin veneers (Hot/Press Technique) as well as of long-term temporaries and the fixation of denture teeth (Cold Technique).

A combination of the bonding system SR Link and the veneering material SR Ivocron optimizes the longevity of this high-quality veneer.

### Indications:

#### *Cold Technique (pouring technique)*

- Short- and medium-term temporaries
- Attachment of ground denture teeth to the model cast framework
- Repairs

#### *Hot Technique (layering technique)*

- C&B veneering technique
- Long-term temporaries

#### *Press Technique (flasking technique)*

- C&B veneering technique

### Advantages:

- Three different polymerization techniques
- Small compact assortment
- Universal indications



### Delivery forms

#### SR Ivocron® Basic Kit Cold

549769

SR Ivocron Dentin, shades: 130/2A, 140/1C, 210/2B, 220/1D, 410/4A	1 x 30 g each
SR Ivocron Incisal, shades: 1, 2, 4	1 x 30 g each
SR Ivocron Intensive, shades: 2, 4, 5, 6, 9	1 x 15 g each
SR Ivocron Cold Liquid	1 x 100 ml
SR Ivocron Separator	1 x 30 ml
Separating Fluid	1 x 30 ml
Chromascop Shade Guide	1x
Various accessories	

#### SR Ivocron® Basic Kit Hot

555326

SR Ivocron Dentin, shades: 130/2A, 140/1C, 210/2B, 220/1D, 410/4A	1 x 30 g each
SR Ivocron Incisal, shades: 1, 2, 4	1 x 30 g each
SR Ivocron Opaquer, shades: 12, 13, 14, 15	1 x 5 g each
SR Ivocron Hot Liquid	1 x 100 ml
SR Ivocron Opaquer Liquid	1 x 30 ml
SR Ivocron Separator	1 x 30 ml
SR Micro Retention Beads	1 x 15 g
SR Macro Retention Beads	1 x 15 g
SR Retention Adhesive	1 x 20 ml
Separating Fluid	1 x 30 ml
Chromascop Shade Guide	1x
Various accessories	

## SR Ivocron® Cold Liquid

Liquid for the Cold Technique (pouring technique)



### Delivery forms

SR Ivocron® Cold Liquid	1 x 100 ml	550080
	1 x 500 ml	550081

## SR Ivocron® Hot Liquid

Liquid for the Hot Technique (layering technique)



### Delivery forms

SR Ivocron® Hot Liquid	1 x 100 ml	550082
------------------------	------------	--------

## SR Ivocron® Press Liquid

Liquid for the Press Technique (flasking technique)



### Delivery forms

SR Ivocron® Press Liquid	1 x 100 ml	550083
--------------------------	------------	--------

## SR Ivocron® Dentin

Various shaded dentin materials in all Chromascop shades for individual shading of dentin areas



### Delivery forms

SR Ivocron® Dentin	1 x 30 g
110	549903
120	549904
130	549905
140	549906
210	549907
220	549908
230	549909
240	549910
310	549911
320	549912
330	549913
340	549914
410	549915
420	549916
430	549917
440	549918
510	549919
520	549920
530	549921
540	549922

SR Ivocron® Dentin	1 x 100 g
110	549924
120	549925
130	549926
140	549927
210	549928
220	549929
230	549930
240	549931
310	549932
320	549933
330	549934
340	549935
410	549936
420	549937
430	549938
440	549939
510	549940
520	549941
530	549942
540	549943

## SR Ivocron® Incisal

The incisal materials are available in various gradations to complete the veneer.



### Delivery forms

SR Ivocron® Incisal	1 x 30 g
1	549945
2	549946
3	549947
4	549948

SR Ivocron® Incisal	1 x 100 g
1	549950
2	549951
3	549952
4	549953

## SR Ivocron® Cervical

For individualized characterization and perfect imitation of the cervical area.



### Delivery forms

SR Ivocron® Cervical	1 x 30 g	
110		549955
120		549956
130		549957
140		549958
210		549959
220		549960
230		549961
240		549962
310		549963
320		549964
330		549965
340		549966
410		549967
420		549968
430		549969
440		549970
510		549971
520		549972
530		549973
540		549974

## SR Ivocron® Opaquer

The SR Ivocron® Opaquer is able to mask the existing metal frame in true-to-nature tooth shades and thus promotes the ideal basis for esthetic veneers.



### Delivery forms

SR Ivocron® Opaquer	1 x 5 g	
11		549988
12		549989
13		549990
14		549991
15		549992
16		549993
23		549994
24		549995
26		549996

## SR Ivocron® Opaquer Liquid

A liquid particularly designed for the SR Ivocron® Opaquer



### Delivery forms

SR Ivocron® Opaquer Liquid	1 x 30 ml	550078
	1 x 100 ml	550079



## SR Ivocron® Intensive

The SR Ivocron® Intensive materials are used to modify the shades of SR Ivocron restorations. They allow natural characteristics to be faithfully imitated.



### Delivery forms

SR Ivocron® Intensive	1 x 15 g	
1 clear		549977
2 white		549978
4 yellow-orange		549980
5 light brown		549981
6 dark brown		549982
7 rose		549983
9 blue		549985

## SR Ivocron® Gingiva

A lifelike gingiva material



### Delivery forms

SR Ivocron® Gingiva	1 x 100 g	549975
Pink		

## SR Ivocron® Separator

The SR Ivocron® Separator is a gel that is suitable for separating and blocking-out undercut areas.



### Delivery forms

SR Ivocron® Separator	4 x 30 ml	550085
-----------------------	-----------	--------

## Separating Fluid

The alginate-based isolating liquid is used for isolating the resin and the stone.



### Delivery forms

Separating Fluid	1 x 30 ml	530346
------------------	-----------	--------

## SR Nexco®

SR Nexco® is a purely light-curing laboratory composite with micro-opal fillers, suitable for framework-supported and framework-free prosthetic restorations.

In combination with the shades that are tolerant of varying layer thicknesses, true-to-nature optical properties can be achieved for fixed and removable dentures as well as artificial gingiva.



## SR Nexco® Paste Promo Kit



### Delivery forms

SR Nexco® Paste Promo Kit A2	645933
SR Nexco Opaquer, shade: A2	1 x 2 ml
SR Nexco Liner, shade: L2	1 x 2 ml
SR Nexco Paste Margin, shade: M2	1 x 2,5 g
SR Nexco Paste Dentin, shade: A2	1 x 2,5 g
SR Nexco Paste Incisal, shade: I2	1 x 2,5 g
SR Gel	1 x 30 ml
SR Link	1 x 5 ml
Various accessories	

SR Nexco® Paste Promo Kit A3	667336
SR Nexco Opaquer, shade: A3	1 x 2 ml
SR Nexco Liner, shade: L2	1 x 2 ml
SR Nexco Paste Margin, shade: M2	1 x 2,5 g
SR Nexco Paste Dentin, shade: A3	1 x 2,5 g
SR Nexco Paste Incisal, shade: I3	1 x 2,5 g
SR Gel	1 x 30 ml
SR Link	1 x 5 ml
Various accessories	

## SR Nexco® Paste Intro Kit

The SR Nexco® Paste Intro Kit permits quick access and easy trying out of the SR Nexco materials. With the working model in the Kit, you can immediately test SR Nexco for various restoration types.



### Delivery forms

SR Nexco® Paste Intro Kit A2	640398
SR Nexco Opaquer, shade: A2	1 x 2 ml
SR Nexco Liner, shade: L2	1 x 2 ml
SR Nexco Paste Margin, shade: M2	1 x 2,5 g
SR Nexco Paste Dentin, shade: A2	1 x 2,5 g
SR Nexco Paste Incisal, shade: I2	1 x 2,5 g
SR Modelling Liquid	1 x 5 ml
SR Gel	1 x 30 ml
SR Connect	1 x 5 ml
Working model	1x
Various accessories	

## SR Nexco® Paste Starter Kit A–D

The SR Nexco® Paste Starter Kit contains all the components for designing a true-to-nature, esthetic restoration and covers the shades A2, A3, A3.5 and B2. In addition to the SR Nexco Dentin and Incisal layering materials, it also contains Margin and Effect materials as well as Stains. The SR® Link bonding system, SR® Connect bonding agent as well as various accessories are also provided with the Kit.



### Delivery forms

SR Nexco® Paste Starter Kit A–D		640399
SR Nexco Opaquer, shades: A2, A3, A3.5, B2	1 x 2 ml each	
SR Nexco Liner, shades: L2, L3	1 x 2 ml each	
SR Nexco Paste Margin, shades: M2, M3	1 x 2.5 g each	
SR Nexco Paste Dentin, shades: A2, A3, A3.5, B2	1 x 2.5 g each	
SR Nexco Paste Incisal, shades: I2, I3, I4	1 x 2.5 g each	
SR Nexco Paste Effect Occlusal Dentin, shade: orange	1 x 2.5 g	
SR Nexco Paste Effect Transpa, shade: clear	1 x 2.5 g	
SR Nexco Paste Effect Opal, shade: E1	1 x 2.5 g	
SR Nexco Stains, shades: clear, white, orange, mahogany	1 x 1 ml each	
SR Nexco Pontic Fill	1 x 2.5 g	
SR Link	1 x 5 ml	
SR Modelling Liquid	1 x 5 ml	
SR Gel	1 x 30 ml	
SR Connect	1 x 5 ml	
Various accessories		

## SR Nexco® Paste Gingiva Kit



### Delivery forms

SR Nexco® Paste Gingiva Kit		648973
SR Nexco Gingiva Opaquer, shade: pink	1 x 2 ml	
SR Nexco Paste Gingiva, shades: G1, G2, G3, G4, G5	1 x 2.5 g each	
SR Nexco Paste Intensive Gingiva, shades: IG1, IG2, IG3, IG4, IG5	1 x 2.5 g each	
SR Gel	1 x 30 ml	
SR Connect	1 x 5 ml	
Various accessories		

## SR Nexco® Flask

SR Nexco® Flask is a flask suitable for pressing light-cured veneering composites, such as SR Nexco®. With SR Nexco Flask, various types and sizes of restorations can be veneered. The flask is coordinated with the SR Nexco product system.

The SR Nexco Flask Cover High is especially suitable for very high restorations and can be ordered separately.



### Delivery forms

SR Nexco® Flask (green)	1x	672611
Incl. press cover, fixing screws and spacer		
SR Nexco® Flask Top (single; height 1.5 cm)	1x	672633
SR Nexco® Flask Cover High (single; height 3 cm)	1x	684577
incl. screws		
SR Nexco® Flask Fixing Screws (for height 1.5 cm)	3 x	672612



## Transil F

Transil F is a light bodied, transparent and therefore light transmitting silicone suitable for use in dental laboratories. Adjusted to the flasking technique, it enables the fabrication of a counter model and therefore the detailed reproduction of the wax-up in the final composite restoration.



### Delivery forms

Transil F	2 x 50 ml	673047
incl. Mixing tips	6x	

## SR Nexco® Opaquer

The Opaquer paste is distinguished for its high masking power – even in thin coats. Together with SR® Link, it provides for an optimum bond between metal frameworks and the SR Nexco® veneering materials.



### Delivery forms

SR Nexco® Opaquer	1 x 2 ml	
A1		640430
A2		640431
A3		640432
A3.5		640433
A4		640434
B1		640435
B2		640436
B3		640437
B4		640438
C1		640439
C2		640440
C3		640441
C4		640442
D2		640443
D3		640444
D4		640445
BL3		640446
BL4		640447

## SR Nexco® Retention Flow

(optional use)



### Delivery forms

SR Nexco® Retention Flow	1 x 2 ml	640484
--------------------------	----------	--------

## SR Nexco® Liner

The SR Nexco® Liner is used as the basic shade of the prepared tooth in metal-free restorations or on zirconium oxide frameworks. It provides a reliable bond between the restoration, luting adhesive and prepared tooth or between the zirconium oxide framework and the SR Nexco veneering material.



### Delivery forms

SR Nexco® Liner	1 x 2 ml	
L1		640476
L2		640477
L3		640478
L4		640479
L5		640480
BL		640481
Clear		640482
Incisal		640483

## SR Nexco® Paste Pontic Fill

Light-curing paste, especially to complete pontic areas with a high curing depth



### Delivery forms

SR Nexco® Paste Pontic Fill	1 x 2.5 g	640485
-----------------------------	-----------	--------

## SR Nexco® Paste Margin

To intensify the shade in the cervical areas, cervical materials are used that show a strong effect even in very thin layers.



### Delivery forms

SR Nexco® Paste Margin	1 x 2.5 g	
M1		640401
M2		640402
M3		640403
M4		640404
M5		640405

## SR Nexco® Paste Dentin

The SR Nexco® Paste Dentin materials form the basis of the A–D shades and they are distinguished for their convenient handling.



### Delivery forms

SR Nexco® Paste Dentin	1 x 2.5 g	
A1		640406
A2		640407
A3		640408
A3.5		640409
A4		640410
B1		640411
B2		640412
B3		640413
B4		640414
C1		640415
C2		640416
C3		640417
C4		640418
D2		640419
D3		640420
D4		640421
BL3		640422
BL4		640423

## SR Nexco® Paste Incisal

The shading of the Incisal materials of SR Nexco® Paste has been adjusted to the properties of the natural tooth.



### Delivery forms

SR Nexco® Paste Incisal	1 x 2.5 g
I1	640424
I2	640425
I3	640426
I4	640427
I5	640428
BL	640429

## SR Nexco® Paste Effect

A comprehensive range of Effect materials is used to modify and intensify SR Nexco® and other composite restorations.



### Delivery forms

SR Nexco® Paste Effect Occlusal Dentin	1 x 2.5 g
Orange	640448
Brown	640449
SR Nexco® Paste Effect Mamelon	1 x 2.5 g
Light	640450
Yellow-orange	640451
SR Nexco® Paste Effect Transpa	1 x 2.5 g
Blue	640452
Brown-grey	640453
Orange-grey	640454
Clear	640459
SR Nexco® Paste Effect Opal	1 x 2.5 g
E1	640455
E2	640456
E3	640457
E4	640458

## SR Nexco® Stains

The intensive Stains pastes can be used for the individualization and characterization of veneers and denture teeth.



### Delivery forms

SR Nexco Stains	1 x 1 ml
Clear	640460
White	640461
Blue	640462
Orange	640463
Mahogany	640464
Maroon	640465
Red	649796
Chili	656157

## SR Nexco® Gingiva Opaquer

The SR Nexco® Gingiva Opaquer is used for optimum masking of metal frameworks and their preparation for the subsequently applied Gingiva materials.



### Delivery forms

SR Nexco® Gingiva Opaquer	1 x 2 ml	640466
---------------------------	----------	--------

## SR Nexco® Paste Gingiva

The shades of SR Nexco® Paste have been coordinated with those of the Ivoclar Vivadent Gingiva Solution concept of IPS Style®, IPS InLine®, IPS d.SIGN® and IPS e.max®. In this way, the shade design of true-to-nature gingiva components is possible for all systems.



### Delivery forms

SR Nexco® Paste Gingiva	1 x 2.5 g	
G1		640467
G2		640468
G3		640469
G4		640470
G5		640471

## SR Nexco® Paste Intensive Gingiva

The pastes are used for further individualization in the course of gingiva prosthetics. The yellowish gingival shade IG5 is new.



### Delivery forms

SR Nexco® Paste Intensive Gingiva	1 x 2.5 g	
IG1		640472
IG2		640473
IG3		640474
IG4		640475
IG5		642319

## SR Nexco® Paste Basic Gingiva

In addition, there is also the shade Basic Gingiva 34 that can be used as the basic gingiva shade in the context of the gingiva concept.



### Delivery forms

SR Nexco® Paste Basic Gingiva	1 x 2.5 g	
BG34		642453

## SR® Connect

Light-curing conditioner for the bonding of light-curing materials to PMMA, heat- or cold-curing polymers and resin denture teeth



### Delivery forms

SR® Connect	1 x 5 ml	642236
-------------	----------	--------

## SR® Modelling Liquid



### Delivery forms

SR® Modelling Liquid	1 x 5 ml	640500
----------------------	----------	--------

## SR Nexco® Syringe Rack



### Delivery forms

SR Nexco® Syringe Rack (empty)	1x	642535
--------------------------------	----	--------



## Gingiva Solution Material Shade Guide



Delivery forms

Gingiva Solution Material Shade Guide	1 x	674209
---------------------------------------	-----	--------

## SR Nexco® Material Box

The attractive material box is the ideal organizing system for the SR Nexco® assortment.



Advantages:

- Can be extended according to individual requirements
- Delivered empty

Delivery forms

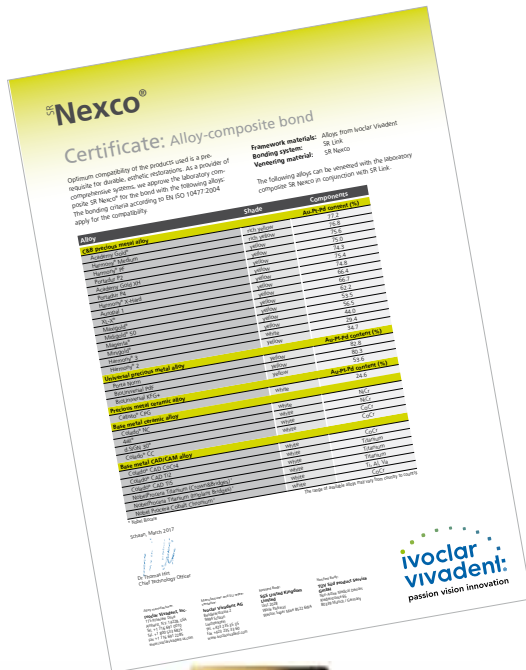
SR Nexco® Material Box (empty)	1x	642235
SR Nexco® foam insert upper	1x	642057
SR Nexco® foam insert lower	1x	642058

## SR Nexco® Alloys

### Ideal compatibility

Several C&B, universal and ceramic alloys are matched to SR Nexco®. They allow you to select the best possible solution for the individual requirements of your patients.





Together with the proven metal-composite bonding agent SR® Link, a covalent bond is generated between the metal framework and the SR Nexco lab composite.



### Delivery forms

For detailed information about our complete range of alloys, please contact your distributor or Ivoclar Vivadent directly.

**The range of alloys may vary from country to country.**

Alloys	Colour	Au, Pt, Pd content (%)
<b>Crown and bridge alloys</b>		
<b>High gold content</b>		
Academy Gold®	Rich Yellow	77.2
Harmony® Medium	Rich Yellow	76.8
Harmony® PF	Yellow	75.6
 Portadur P2	Yellow	75.0
Academy Gold® XH	Yellow	74.3
<b>Reduced gold content</b>		
 Portadur P4	Yellow	75.4
Harmony® X-Hard	Yellow	74.8
 Auropal 1	Yellow	66.4
XL-X®	Yellow	66.7
Maxigold®	Yellow	62.2
Midigold® 50	Yellow	53.5
Magenta®	Yellow	56.5
Minigold®	Yellow	44.0
<b>Containing Pd-silver</b>		
Harmony® 3	White	29.4
Harmony® 2	Yellow	34.7
Callisto® CPG	White	24.6
<b>Universal alloys</b>		
<b>High gold content</b>		
 Porta Norm	Yellow	82.8
BioUniversal PdF	Yellow	80.3
<b>Reduced gold content</b>		
BioUniversal KFG+	Yellow	53.6
<b>Predominantly base alloys</b>		
<b>Cobalt-nickel based</b>		
Colado® NC	White	NiCr
4all®	White	NiCr
d.SIGN® 30	White	CoCr
Colado® CC	White	CoCr
<b>for CAD/CAM</b>		
Colado® CAD CoCr4	White	CoCr
Colado® CAD Ti2	White	Titanium
Colado® CAD Ti5	White	Titanium

 **Original WIELAND Dental Alloy**

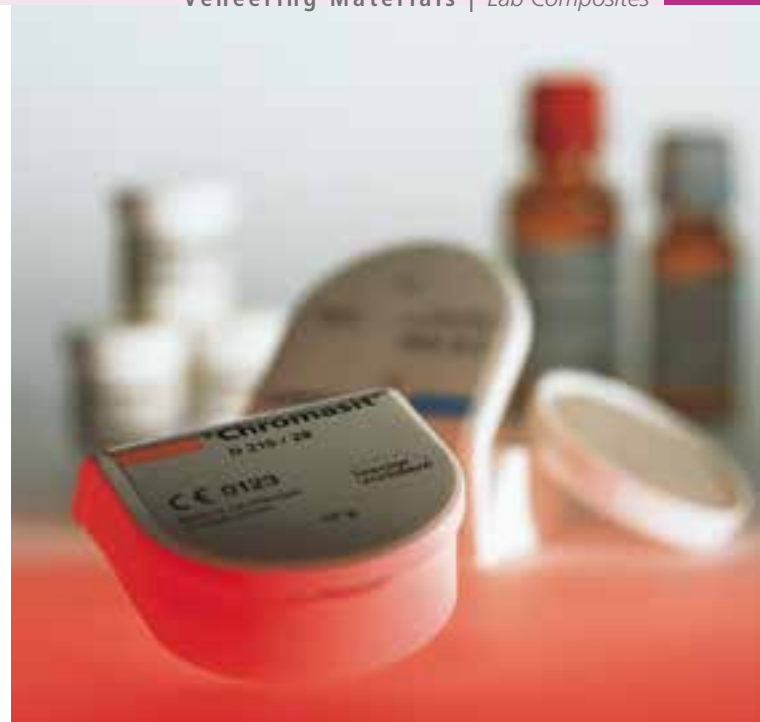
## SR Chromasit®

SR Chromasit® is a microfilled, heat / pressure-curing veneering composite. Given its balanced material properties, SR Chromasit has been used successfully for years. The consistencies of the ready-to-use veneering materials are coordinated. Hence, dentin, incisal, and various special materials can be layered in a single stage without intermediate polymerization.

SR Chromasit is available in Chromascop® shades. For light-curing amendments of the veneering, we recommend the SR Nexco® lab composite.

### Advantages:

- Can be polished to a high gloss
- Economically efficient
- Can be individually characterized



## SR® Chroma Link

SR® Chroma Link creates the prerequisites on the metal surface for an optimum bond with the resin. The metal-active component of SR Chroma Link reacts with the metal oxide and thus creates the prerequisites for an optimum bond.



### Delivery forms

SR® Chroma Link	1 x 15 ml	531861
-----------------	-----------	--------

## SR Chromasit® Opaquer

The heat-curing SR Chromasit® Opaquer reacts with the metal surface conditioned with SR® Chroma Link or SR® Link and masks the metal framework with a tooth-coloured layer.



### Delivery forms

SR Chromasit® Opaquer	1 x 5 g	
11		531862
12		531863
14		531864
15		531865
16		531866
23		531867
24		531868

## SR Chromasit® Intensive Opaquer

With these intensive stains coordinated with SR Chromasit® Opaquer, the shade of the opaquer layer may be adjusted.



### Delivery forms

SR Chromasit® Intensive Opaquer	1 x 5 g	
1 – white		531869
4 – brown		531872
5 – pink		531873

## SR Chromasit® Opaquer Liquid

This opaquer liquid is used to mix the SR Chromasit® opaquer materials.



### Delivery forms

SR Chromasit® Opaquer Liquid	1 x 30 ml	531860
	1 x 100 ml	531876

## SR Chromasit® Dentin

These SR Chromasit® dentin materials are shaded according to the Chromascop® shade guide and ensure compatibility with SR Chromasit Opaquer. Additionally, they can be ideally combined with the Ivoclar Vivadent resin teeth.



### Delivery forms

SR Chromasit® Dentin	1 x 10 g
110	531804
120	531805
130	531806
140	531807
210	531808
220	531809
230	531810
240	531811
310	531812
320	531813
330	531814
340	531815
410	531816
420	531817
430	531818
440	531819
510	531820
520	531821
530	531822
540	531823

SR Chromasit® Dentin	3 x 10 g
The 3 x 10-g packages contain only the inserts with material to be placed in the empty SR Chromasit containers.	
110	531832
120	531833
130	531834
140	531835
210	531836
220	531837
230	531838
240	531839
310	531840
320	531841
330	531842
340	531843
410	531844
420	531845
430	531846
440	531847
510	531848
520	531849
530	531850
540	531851

## SR Chromasit® Incisal

The shades of these SR Chromasit® Incisal materials were especially coordinated with the Chromascop® shade guide, SR Vivodent® shade guide, and the natural incisal substance.



### Delivery forms

SR Chromasit® Incisal	1 x 10 g
1	531824
2	531825
3	531826
4	531827
5	531828
Transparent	531829

SR Chromasit® Incisal	3 x 10 g
The 3 x 10-g packages contain only the inserts with material to be placed in the empty SR Chromasit containers.	
1	531852
2	531853
3	531854
4	531855
5	531856

## SR Chromasit® Creative Incisal

These ready-mixed, intensively shaded incisal material supplements the dentin materials.



### Delivery forms

SR Chromasit® Creative Incisal	1 x 5 g
21 – dove-blue	531894

## SR Chromasit® Color

The Color stains feature the same material basis as SR Chromasit®. With SR Chromasit Color, the shade of a polymerized Chromasit veneer surface can be adjusted.



### Delivery forms

SR Chromasit® Color	1 x 2 g
D12 – red-beige	531879
D13 – yellow-beige	531880
D14 – brown-beige	531881
D15 – grey-beige	531882
M1 – ivory	531883
M3 – honey-yellow	531885
M4 – light-brown	531886
M5 – dark-brown	531887
S22 – blue-transparent	531884

## SR Chromasit® Intensive

These intensive stains SR Chromasit® Intensive feature the same material basis as SR Chromasit. They are used to shade or adjust the shade of the pressure-/heat-curing SR Chromasit materials.



### Delivery forms

SR Chromasit® Intensive	1 x 2 g	
1 – white		531888
6 – light-brown		531892

### Delivery forms

SR Chromasit® Clear	1 x 2 g	531878
---------------------	---------	--------

## SR Chromasit® Fluid

SR Chromasit® Fluid prevents the formation of an inhibition layer during the polymerization of SR Chromasit. The fluid is applied to the SR Chromasit veneer before each polymerization cycle and must be completely removed after polymerization.



### Delivery forms

SR Chromasit® Fluid	1 x 3 ml	531831
	4 x 3 ml	531857

## SR Spectrasit® Liquid

Light-curing wetting liquid for supplements to cured veneers fabricated with SR Spectrasit® or SR Chromasit®



### Delivery forms

SR Spectrasit® Liquid	1 x 5 ml	531946
-----------------------	----------	--------

## SR® Link

SR® Link is a metal-composite bonding agent that provides a covalent bond between the metal framework and resin. It is an easy-to-use and tried-and-tested system.



### Delivery forms

SR® Link	1 x 5 ml	545872
----------	----------	--------

## SR® Retention Adhesive

This adhesive is a bonding varnish for micro- and macro-retention beads. Its use depends on the space available.



### Delivery forms

SR® Retention Adhesive	1 x 20 ml	529498
------------------------	-----------	--------

## SR® Micro Retention Beads SR® Macro Retention Beads

Depending on the available space, two sizes of the retention beads are available:

- Micro retention beads 200–300 µm
- Macro retention beads 400–600 µm



### Delivery forms

SR® Micro Retention Beads	1 x 15 g	529492
SR® Macro Retention Beads	1 x 15 g	529497

## SR® Model Separator

The SR® Model Separator is, among other things, suitable for separating the stone and the composite veneering materials.



### Delivery forms

SR® Model Separator	1 x 10 ml	573105
---------------------	-----------	--------

## SR® Gel

The gel prevents the formation of an inhibited layer during polymerization. In this way, reliable, thorough polymerization of the surface is ensured.



### Advantage:

- Easy application in conjunction with all light-curing materials

### Delivery forms

SR® Gel	1 x 30 ml	573106
---------	-----------	--------

## Universal Polishing Paste

The universal polishing paste enables composite and metal restorations to be polished to a high gloss quickly and efficiently. The paste is particularly suitable for dentures and SR Nexco®/SR Chromasit®/SR Ivocron® veneers.



### Delivery forms

Universal Polishing Paste	1 x 100 ml	573660
---------------------------	------------	--------

## SR® Composiv

This ivory-coloured bonding paste is the ideal light-curing microfilled composite for optimizing the bond of various resins and composite materials.



### Delivery forms

SR® Composiv	1 x 2 ml	549821
--------------	----------	--------



## SR® Modelling Instruments

The three different modelling instruments facilitate the adaptation and modelling of composite materials.



### Advantages:

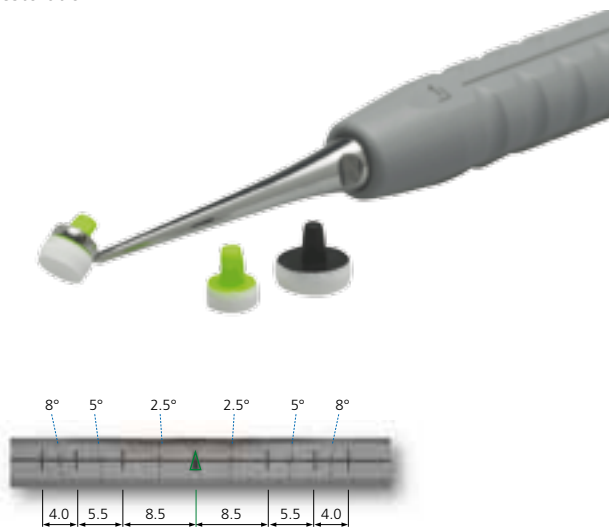
- 6 different tips for individual modelling
- Limited stickiness of the materials

### Delivery forms

SR® Modelling Instruments	1x each
A (yellow)	573101
B (red)	573102
C (blue)	573103

## OptraSculpt® Pad

OptraSculpt® Pad is a contouring instrument with special foam pad attachments, which is designed for the efficient, non-stick forming and shaping of composites. The highly flexible synthetic foam pads optimally adjust to the anatomical contours and allow a smooth modelling, without leaving any unwanted marks on the composite restoration.



Reference scale on the instrument handle:

The continuous vertical lines show ideal average widths, the dotted vertical lines show average axial inclinations of the maxillary anterior teeth.

### Indication:

Suitable for adapting, shaping and contouring uncured sculptable composite materials. It is also suitable for lab composites.

### Advantages:

- Non-stick shaping and contouring thanks to foam pad attachments
- Highly elastic foam pads ensure the creation of smooth and even surfaces without unwanted marks
- Reference scales on the instrument handle facilitate professional esthetic results

### Delivery forms

Assortment		639791
OptraSculpt Pad Instrument	1x	
OptraSculpt Pad Refill/4 mm	60x	
OptraSculpt Pad Refill/6 mm	60x	
<b>OptraSculpt® Pad Refill/4 mm</b>	<b>60x</b>	<b>639792</b>
<b>OptraSculpt® Pad Refill/6 mm</b>	<b>60x</b>	<b>639793</b>
<b>OptraSculpt® Pad Instrument Refill</b>	<b>1x</b>	<b>646004</b>

## Brush Holder

Disposable brushes and sponges are inserted into the brush holder.



### Delivery forms

<b>Brush Holder</b> white	<b>1x</b>	<b>573676</b>
---------------------------	-----------	---------------

## Disposable Brushes

The disposable brushes are used to apply liquid materials, such as opaquers, SR® Link, etc.



### Delivery forms

<b>Disposable Brushes</b>	<b>1 x 50</b>	<b>573095</b>
---------------------------	---------------	---------------

## Disposable Sponges

The holders of the disposable sponges were modified in such a way that they fit into the brush holder. The disposable sponges are used to remove the inhibited layer after polymerization.



### Delivery forms

<b>Disposable Sponges</b>	<b>1 x 50</b>	<b>573096</b>
---------------------------	---------------	---------------

## Cannulas

Tips for push syringes (flowable materials) to help achieve more accurate dosing and cleaner application procedures as the extrusion pressure can be controlled.



### Delivery forms

Cannulas	1 x 10	573097
----------	--------	--------

## Cannula Caps

These cannula caps prevent the material within the cannula from drying out/polymerizing and protects it from contamination.



### Delivery forms

Cannula Caps	1 x 20	573098
--------------	--------	--------

## SR® Mixing Plate (small)

The SR® Mixing Plate is used to mix the composite components. The light protection prolongs the working time of light-curing materials.



### Delivery forms

SR® Mixing Plate (small)	1x	573100
--------------------------	----	--------

## SR® Mixing Pad (small)

The SR® Mixing Pad is used to avoid having to clean the mixing plate from opaquer residue.



### Delivery forms

SR® Mixing Pad (small)	1x	573099
------------------------	----	--------

## Telio® System

The Telio® system comprises products for all stages from short- to long-term temporization. The chemical compositions and the shades of the Telio products are optimally coordinated with each other.

- **Telio® CS**

Telio CS offers materials for the entire range of indications for chairside temporization.

- **Telio® CAD**

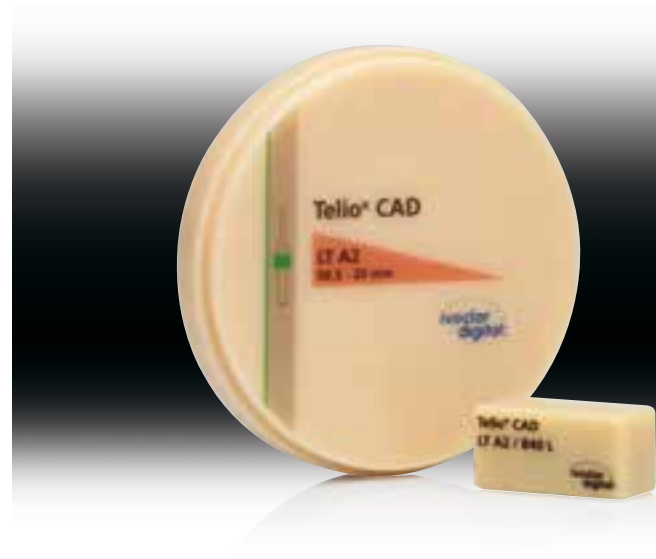
Resin blocks and discs for the efficient fabrication of temporary crowns, hybrid abutment crowns and bridges using the CAD/CAM technique.

- **Telio® Lab**

Resin material designed for the fabrication of long-term temporary restorations using the cold technique.

**All materials are out of one hand**

Telio is a system of compatible materials for temporary restorations.



## The compatible system solution for temporary restorations

### Telio® CS

**For dentists:**

Telio CS offers materials for the entire range of indications for chairside temporization.



### Telio® CAD

**For CAD/CAM users:**

Resin blocks and discs for the efficient fabrication of temporary crowns, hybrid abutment crowns and bridges using the CAD/CAM technique.



### Telio® Lab

**For dental technicians:**

Resin material designed for the fabrication of long-term temporary restorations using the cold technique.



## Telio® CAD for CEREC® Starter Kit

The Telio® CAD for CEREC® Starter Kit contains blocks, cementation material, a desensitizer and additional accessories for chairside applications with the CEREC System.

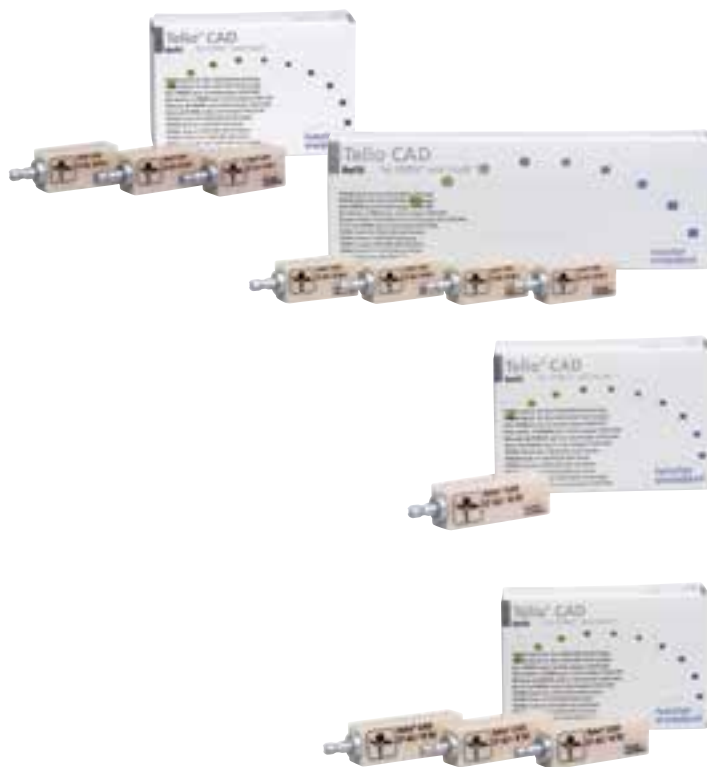


### Delivery forms

Telio® CAD for CEREC Starter Kit		631697
Telio CAD for CEREC and inLab Blocks B40L, shade: LT A1	2x	
Telio CAD for CEREC and inLab Blocks B40L, shades: LT A2, LT A3	3x each	
Telio CS Link, transparent	1 x 6 g	
Telio CS Desensitizer	1 x 5 g	
OptraPol Test Pack	1x	
Various accessories		

## Telio® CAD for CEREC® and inLab® Blocks

Telio® CAD are cross-linked PMMA blocks and discs for the fabrication of long-term temporaries by means of the CAD/CAM technique. As a result of the industrial polymerization process, they feature a high material homogeneity. There is neither polymerization shrinkage nor an inhibited layer. Given the CAD/CAM fabrication, the temporary can be easily reproduced at any time. Stains and/or layering materials can be used to apply final esthetic optimizations.



### Delivery forms

Telio® CAD for CEREC® and inLab® LT B40L		1 x 3 each
LT BL 3		627718AN
LT A1		627719AN
LT A2		627720AN
LT A3		627721AN
LT A3.5		627722AN
LT B1		627723AN
Telio® CAD for CEREC® and inLab® LT B40L		1 x 9 each
LT BL 3		627726AN
LT A1		627727AN
LT A2		627728AN
LT A3		627729AN
LT A3.5		627730AN
LT B1		627731AN
Telio® CAD for CEREC® and inLab® LT B55		1 x 1 each
LT BL 3		627818AN
LT A1		627819AN
LT A2		627820AN
LT A3		627821AN
LT A3.5		627822AN
LT B1		627823AN
Telio® CAD for CEREC® and inLab® LT B55		1 x 3 each
LT BL 3		627824AN
LT A1		627825AN
LT A2		627826AN
LT A3		627827AN
LT A3.5		627828AN
LT B1		627829AN

## Telio® CAD Abutment Solutions for CEREC® and inLab® Starter Kit

The Telio® CAD Abutment Solutions for CEREC® and inLab® Starter Kit enables users of Sirona CEREC and inLab to fabricate customized monolithic hybrid abutment crowns. The kit not only contains the Telio CAD A16 PMMA blocks, but also the materials required for bonding and inserting the hybrid abutment crown.



### Delivery forms

#### Telio® CAD Abutment Solutions for CEREC® and inLab® Starter Kit 668886

Telio CAD for CEREC and inLab Blocks A16 (L), shade: LT A1	3x
Telio CAD for CEREC and inLab Blocks A16 (L), shade: LT A2	3x
Monobond Plus	1 x 1 g
SR Connect	1 x 5 ml
Multilink Hybrid Abutment Solutions, shade: HO 0	1 x 2.5 g
Various accessories	

## Telio® CAD for CEREC® and inLab® Blocks



### Delivery forms

Telio® CAD for CEREC® and inLab® LT A16 (S)	1 x 3 each
LT BL 3	665518
LT A1	665519
LT A2	665520
LT A3	665521
LT A3.5	665522
LT B1	665523

Telio® CAD for CEREC® and inLab® LT A16 (L)	1 x 3 each
LT BL 3	665524
LT A1	665525
LT A2	665526
LT A3	665527
LT A3.5	665528
LT B1	665529

## Telio® Lab Basic Kit

Telio® Lab is a resin material (powder and liquid) coordinated with the A–D shade system (plus Bleach BL3) for the fabrication of temporary restorations in the cold technique.

The Telio Lab Basic Kit contains a comprehensive range of materials for the fabrication of temporary crowns and bridges in the laboratory.



### Delivery forms

Telio® Lab Basic Kit		628054
Telio Lab Opaquer, shades: OP0, OP1, OP2	1 x 5 g each	
Telio Lab Dentin, shades: BL3, A1, A2, A3, A3.5, B1	1 x 25 g each	
Telio Lab Incisal, shades: TI1, TI2, TI3	1 x 25 g each	
Telio Lab Neck, shades: N1, N2, N3	1 x 25 g each	
Telio Lab Cold Liquid	1 x 100 ml	
Telio Lab Opaquer Liquid	1 x 30 ml	
Separating Fluid	1 x 30 ml	



## Delivery forms

Telio® Lab Opaquer	1 x 5 g
OP0	628048
OP1	628049
OP2	628050
OP3	628051
Gingiva	628053

Telio® Lab Dentin	1 x 25 g
A1	628060
A2	628061
A3	628062
A3,5	628063
A4	628064
B1	628065
B2	628066
B3	628067
B4	628068
C1	628069
C2	628070
C3	628071
C4	628072
D2	628073
D3	628074
D4	628075

Telio® Lab Dentin	1 x 100 g
A1	628076
A2	628077
A3	628078
A3,5	628079
A4	628080
B1	628081
B2	628082
B3	628083
B4	628084
C1	628085
C2	628086
C3	628087
C4	628088
D2	628089
D3	628090
D4	628091

Telio® Lab Transpa Incisal	1 x 25 g
TI1	628093
TI2	628094
TI3	628095

Telio® Lab Transpa Incisal	1 x 100 g
TI1	628096
TI2	628097
TI3	628098

Telio® Lab Neck	1 x 25 g
1	628099
2	628100
3	628101
4	628102

Telio® Lab Bleach	1 x 25 g
BL3	628118

Telio® Lab Bleach	1 x 100 g
BL3	628119

Telio® Lab Gingiva	1 x 100 g	628042
--------------------	-----------	--------

Telio® Lab Opaquer Liquid	1 x 30 ml	628110
---------------------------	-----------	--------

Telio® Lab Cold Liquid	1 x 100 ml	628106
------------------------	------------	--------

Telio® Lab Cold Liquid	1 x 500 ml	628107
------------------------	------------	--------

Telio® Activator	1 x 15 ml	632608
------------------	-----------	--------



## Telio® CS C&B

Telio® CS C&B is a self-curing composite material for high-quality temporary crown and bridge restorations and is supplied in five shades (BL3, A1, A2, A3, A3.5). Telio CS C&B provides a high accuracy of fit and allows stress-free restorations to be fabricated even in multi-unit constructions, as, in addition to the high stability, the material features low polymerization shrinkage and absorbs little water.



### Delivery forms

**Telio® CS C&B can be ordered directly from clinical trade partners.**

## Telio® CS Link

Telio® CS Link is a dual-curing (light- and self-curing) temporary composite cement used to seat temporary restorations (max. 6 weeks). Due to the two translucent shades (A3 and Transparent), an esthetic integration of the restoration is achieved. Telio CS Link is free of eugenol and therefore also suitable if all-ceramic restorations or lab-fabricated composite restorations are adhesively placed later.



### Delivery forms

**Telio® CS Link can be directly ordered from clinical trade partners.**

## Telio® CS Cem Implant

Self-curing resin cement with light-curing option designed for the esthetic, reversible/semi-permanent cementation of restorations on implant abutments.

### Indication:

- Reversible/semi-permanent cementation of implant superstructures on abutments made of titanium, gold and zirconium oxide.



### Advantages:

- Reversible/semi-permanent cementation of temporary and permanent restorations
- Wear period: 6 months and more

### Delivery forms

**Telio® CS Cem Implant can be ordered directly from clinical trade partners.**

## Telio® CS Desensitizer

Telio® CS Desensitizer is a solution to prevent and/or reduce dentinal hypersensitivity and postoperative sensitivity. In general, Telio CS Desensitizer is suitable to condition and desensitize exposed or ground dentin surfaces ("dressing" for prepared cavities and teeth). Dentin wounds may be treated before the incorporation of the Telio temporary restorations in order to prevent and minimize hypersensitivity.



### Delivery forms

**Telio® CS Desensitizer can be ordered directly from clinical trade partners.**

## Telio® CS Inlay

Telio® CS Inlay is a light-curing, single-component temporary restorative material.

### Indications:

- Deep inlay preparations with parallel walls
- Reversible obturation of screw access holes in implant superstructures
- Relining of prefabricated temporary crowns made of polycarbonate or methacrylate



### Advantages:

- Seals tooth cavities effectively and shows no discolouration
- Demonstrates low polymerization shrinkage
- Quick and easy application, removal in one piece
- Light-curing, single-component material
- Bonds to the tooth but does not stick to the instrument
- No additional temporary cement required
- Available in two different shades and presentations (syringes and Cavifils)

### Shades:

Transparent and Universal

## Telio® CS Onlay

Telio® CS Onlay is a light-curing, single-component temporary restorative material.

### Indications:

- Wide, shallow cavities with few retentive areas, such as onlay preparations



### Advantages:

- Seals tooth cavities effectively and shows no discolouration
- Demonstrates low polymerization shrinkage
- Quick and easy application, removal in one piece
- Light-curing, single-component material
- Bonds to the tooth but does not stick to the instrument
- No additional temporary cement required
- Available in two different shades and presentations (syringes and Cavifils)

### Shades:

Transparent and Universal

### Delivery forms

**Telio® CS Inlay / Onlay can be ordered directly from clinical trade partners.**

## IPS Style®

IPS Style® is the first patented metal-supported ceramic to contain oxyapatite crystals. These crystals, in combination with leucite and fluorapatite and the matching glass phases, are responsible for the excellent handling characteristics and optical properties of this low-fusing mixed glass-ceramic.

Due to its high degree of versatility and easy handling of the layering materials, IPS Style supports both newcomers and experienced users in their individual working styles – true to the motto “make it your Style!”

# MAKE IT YOUR! STYLE

- **Make it fast.** IPS Style's low shrinkage saves you time.
- **Make it easy.** The material's ease of use ensures reliable results.
- **Make it natural.** The oxyapatite controls the translucency and depth effect.

The IPS Style ceramic system is designed for the classical CTE range and comprises components for single and multiple layer techniques. The materials are all matched to the stains and glazes of the versatile IPS Ivocolor assortment.



## IPS Style® Ceram Starter Kit A–D

The IPS Style® Ceram Starter Kit A–D comprises the most popular materials to fabricate restorations in the shades A1, A2 and A3. Additionally, the kit provides the required working accessories. It also contains different shades and essences of the IPS Ivocolor universal stains and glaze range for the characterization and staining of restorations. The Starter Kit and all other additional assortments are supplied in the new material box and can be individually supplemented with other IPS e.max kits and assortments.



### Delivery forms

IPS Style® Ceram Starter Kit A–D		679925
IPS Style Ceram Powder Opaquer 870, shades: A1, A2, A3	1 x 18 g each	
IPS Style Ceram Deep Dentin, shades: A1, A2, A3	1x 20 g each	
IPS Style Ceram Dentin, shades: A1, A2, A3	1 x 20 g each	
IPS Style Ceram Incisal, shades: I1, I2, I3, I4	1 x 20 g each	
IPS Style Ceram Transpa, shade: neutral	1 x 5 g	
IPS Style Ceram Mamelon, shade: light	1 x 5 g	
IPS Style Ceram Occlusal Dentin, shade: orange	1 x 5 g	
IPS Style Ceram Opal Effect, shade 1	1 x 5 g	
IPS Style Ceram One, shades: 1, 2, 3, 4	1 x 20 g each	
IPS Ivocolor Shade Dentin, shades: SD1, SD2	1 x 3 g each	
IPS Ivocolor Shade Incisal, shade: SI1	1 x 3 g	
IPS Ivocolor Essence, shades: E01 white, E04 sunset, E10 mahogany, E16 sapphire	1 x 1.8 g each	
IPS Ivocolor Glaze Paste	1 x 9 g	
IPS Ivocolor Mixing Liquid (allround)	1 x 15 ml	
IPS Powder Opaquer Liquid	1 x 60 ml	
IPS Build-Up Liquid allround	1 x 60 ml	
Material shade guide IPS Style Ceram Impulse	1 x	
Material shade guide IPS Style Ceram Incisal/Transpa	1 x	

## IPS Style® Ceram Intro Kit A2

In order to get to know the basic features of the IPS Style® assortment, the IPS Style Ceram Intro Kit contains all materials in a "trial size". The kit is matched to the A2 shade and it includes various shades and essences of the IPS Ivocolor universal stains and glaze range for the characterization and staining of restorations.



### Delivery forms

IPS Style® Ceram Intro Kit A2		679924
IPS Style Ceram Powder Opaquer 870, shade: A2	1 x 18 g	
IPS Style Ceram Deep Dentin, shade: A2	1 x 5 g	
IPS Style Ceram Dentin, shade: A2	1 x 5 g	
IPS Style Ceram Incisal, shade: I2	1 x 5 g	
IPS Style Ceram Transpa, shade: neutral	1 x 5 g	
IPS Style Ceram Mamelon, shade: light	1 x 5 g	
IPS Style Ceram Occlusal Dentin, shade: orange	1 x 5 g	
IPS Style Ceram Opal Effect, shade: 1	1 x 5 g	
IPS Style Ceram One, shade: 2	1 x 5 g	
IPS Ivocolor Shade Dentin, shade: SD2	1 x 3 g	
IPS Ivocolor Essence, shades: E01 white, E04 sunset	1 x 1.8 g each	
IPS Ivocolor Glaze Paste	1 x 9 g	
IPS Ivocolor Mixing Liquid (allround)	1 x 15 ml	
IPS Powder Opaquer Liquid	1 x 15 ml	
IPS Build-Up Liquid allround	1 x 15 ml	

## IPS Style® Ceram Intro Kit A3

In order to get to know the basic features of the IPS Style® assortment, the IPS Style Ceram Intro Kit contains all materials in a "trial size". The kit is matched to the A3 shade and it includes various shades and essences of the IPS Ivocolor universal stains and glaze range for the characterization and staining of restorations.



### Delivery forms

IPS Style® Ceram Intro Kit A3	683358
IPS Style Ceram Powder Opaquer 870, shade: A3	1 x 18 g
IPS Style Ceram Deep Dentin, shade: A3	1 x 5 g
IPS Style Ceram Dentin, shade: A3	1 x 5 g
IPS Style Ceram Incisal, shade: I3	1 x 5 g
IPS Style Ceram Transpa, shade: neutral	1 x 5 g
IPS Style Ceram Mamelon, shade: light	1 x 5 g
IPS Style Ceram Occlusal Dentin, shade: orange	1 x 5 g
IPS Style Ceram Opal Effect, shade: 1	1 x 5 g
IPS Style Ceram One, shade: 3	1 x 5 g
IPS Ivocolor Shade Dentin, shade: SD2	1 x 3 g
IPS Ivocolor Essence, shades: E01 white, E04 sunset	1 x 1.8 g each
IPS Ivocolor Glaze Paste	1 x 9 g
IPS Ivocolor Mixing Liquid (allround)	1 x 15 ml
IPS Powder Opaquer Liquid	1 x 15 ml
IPS Build-Up Liquid allround	1 x 15 ml

## IPS Style® Ceram Impulse Kit

The Impulse materials of the comprehensive IPS Style® Ceram Impulse Kit provide utmost freedom in the design of restorations and exceptional scope for lifelike creativity. The range of materials is structured in a way similar to that of all the other Ivoclar Vivadent veneering materials.



### Delivery forms

IPS Style® Ceram Impulse Kit	679923
IPS Style Ceram Transpa, shades: neutral, blue, brown-grey, orange-grey	1 x 20 g each
IPS Style Ceram Mamelon, shades: light, yellow-orange, salmon	1 x 20 g each
IPS Style Ceram Occlusal Dentin, shades: orange, brown	1 x 20 g each
IPS Style Ceram Incisal Edge, shade: IE	1 x 20 g
IPS Style Ceram Opal Effect, shades: 1, 2, 3, 4, 5, violet	1 x 20 g each
IPS Style Ceram Special Incisal, shades: yellow, grey	1 x 20 g each
IPS Style Ceram Inter Incisal, shades: white-blue	1 x 20 g
IPS Style Ceram Cerv Transpa, shades: yellow, orange-pink, khaki, orange	1 x 20 g each
Material shade guide IPS Style Ceram Impulse	1 x
Material shade guide IPS Style Ceram Incisal/Transpa	1 x

## IPS Style® Ceram Gingiva Kit

IPS Style® Ceram Gingiva Kit contains 14 gingiva ceramic materials and one Ceram Powder Opaquer for a natural-looking gingiva which is particularly important for implant-retained restorations. The kit includes one basic shade, Basic Gingiva BG 34, life-like and intensive gingival materials and accompanying essences of the IPS Ivocolor universal stain and glaze system. The Gingiva Kit and all other additional assortments are supplied in a material box and can be individually supplemented with other IPS Style kits.



### Delivery forms

IPS Style® Ceram Gingiva Kit		679922
IPS Style Ceram Powder Opaquer 870, shade: pink	1 x 18 g	
IPS Style Ceram Gingiva, shades: 1, 2, 3, 4, 5	1 x 20 g each	
IPS Style Ceram Intensive Gingiva, shades: 1, 2, 3, 4, 5	1 x 20 g each	
IPS Style Ceram Basic Gingiva, shade: BG34	1 x 20 g	
IPS Ivocolor Essence, shades: E19 rose, E20 coral, E21 basic red	1 x 1.8 g each	
Material shade guide IPS Style Ceram Gingiva Solution	1 x	

## IPS Style® Ceram Bleach Kit BL

The IPS Style® Ceram Bleach Kit BL offers suitable materials for the fabrication of bleach-shade restorations. From the opaquer to margin, deep dentin, dentin and incisal materials and add-on or one-layer materials, all materials are available in bleach shades.



### Delivery forms

IPS Style® Ceram Bleach Kit BL		679926
IPS Style Ceram Powder Opaquer 870, shades: BL1/BL2, BL3/BL4	1 x 18 g each	
IPS Style Ceram Margin, shade: BL	1 x 20 g each	
IPS Style Ceram Dentin, shade: BL1, BL2, BL3, BL4	1 x 20 g each	
IPS Style Ceram Deep Dentin, shades: BL1/BL2, BL3/BL4	1 x 20 g each	
IPS Style Ceram Incisal, shade: BL	1 x 20 g	
IPS Style Ceram Add-On: shade: BL	1 x 20 g	
IPS Style Ceram One, shade: BL	1 x 20 g	

## IPS Style® Ceram Opaquer

- **IPS Style® Ceram Powder Opaquer 870** is an opaque ceramic material to mask the metal framework and create the basic shade.
- **IPS Style® Ceram Intensive Powder Opaquer 870** is an opaque, specially shaded ceramic material for the individualization of the basic opaquer shade. They provide the illusion of increased depth, particularly where space is limited in the labial and occlusal areas.



### Delivery forms

IPS Style® Ceram Powder Opaquer 870	1 x 18 g
BL1/BL2	673146
BL3/BL4	673147
A1	673148
A2	673149
A3	673150
A3.5	673151
A4	673152
B1	673153
B2	673154
B3	673155
B4	673156
C1	673157
C2	673158
C3	673159
C4	673160
D2	673161
D3	673162
D4	673163
pink	673164

IPS Style® Ceram Powder Opaquer 870	1 x 80 g
BL1/BL2	673165
BL3/BL4	673166
A1	673167
A2	673168
A3	673169
A3.5	673170
A4	673171
B1	673172
B2	673173
B3	673174
B4	673175
C1	673176
C2	673177
C3	673178
C4	673179
D2	673180
D3	673181
D4	673182
pink	673183

IPS Style® Ceram Intensive Powder Opaquer 870	1 x 18 g
white	673184
violet	673185
brown	673186
incisal	673187

## IPS Style® Ceram Margin

- **IPS Style® Ceram Margin materials** demonstrate a somewhat higher opacity and more fluorescence than the IPS Style Ceram Dentin materials and thus enable the design of ceramic shoulders.
- **IPS Style® Ceram Intensive Margin materials** are used for the individualized design of the ceramic shoulder. They can be mixed with the Margin materials or applied directly.

### Delivery forms

IPS Style® Ceram Margin	1 x 20 g
BL	673330
1	673232
2	673233
3	673234
4	673235
5	673236
6	673237
7	673238

IPS Style® Ceram Intensive Margin	1 x 20 g
yellow	673239
orange-pink	673240
orange	673241
opaque	673242

## IPS Style® Ceram Deep Dentin

The IPS Style® Ceram Deep Dentin materials are opaque, shaded dentin materials to be used in areas with limited layer thickness and at incisal ends of frameworks to mask photo-optical “tearing edges” and to achieve true-to-nature results.



### Delivery forms

IPS Style® Ceram Deep Dentin	1 x 20 g
BL1 / BL2	673335
BL3 / BL4	673336
A1	673243
A2	673244
A3	673245
A3.5	673246
A4	673247
B1	673248
B2	673249
B3	673250
B4	673251
C1	673252
C2	673253
C3	673254
C4	673255
D2	673256
D3	673257
D4	673258

## IPS Style® Ceram Dentin

The shade and translucency of the IPS Style® Ceram Dentin materials have been adjusted to simulate natural dentin. They permit the correct reproduction of the selected dentin shade.



### Delivery forms

IPS Style® Ceram Dentin	1 x 20 g
BL1	673331
BL2	673332
BL3	673333
BL4	673334
A1	673259
A2	673260
A3	673261
A3.5	673262
A4	673263
B1	673264
B2	673265
B3	673266
B4	673267
C1	673268
C2	673269
C3	673270
C4	673271
D2	673272
D3	673273
D4	673274

IPS Style® Ceram Dentin	1 x 100 g
BL1	673339
BL2	673340
BL3	673341
BL4	673342
A1	673275
A2	673276
A3	673277
A3.5	673278
A4	673279
B1	673280
B2	673281
B3	673282
B4	673283
C1	673284
C2	673285
C3	673286
C4	673287
D2	673288
D3	673289
D4	673290



## IPS Style® Ceram Mamelon

The IPS Style® Ceram Mamelon materials are intensive, opaquer effect materials for the accentuation of the incisal third. Depending on the working habits of the user, the material is applied in thin stripes on reduced dentin.



### Delivery forms

IPS Style® Ceram Mamelon	1 x 20 g
light	673308
yellow-orange	673309
salmon	673310

## IPS Style® Ceram Opal Effect

The IPS Style® Ceram Opal Effect materials are specially shaded incisal materials that permit the simulation of the dynamic photo-optical capabilities of natural teeth.



### Delivery forms

IPS Style® Ceram Opal Effect	1 x 20 g
1	673314
2	673315
3	673316
4	673317
5	673318
violet	673319

## IPS Style® Ceram Transpa

The IPS Style® Ceram Transpa materials are available in different shade nuances. They are suitable to reproduce shaded, transparent areas, particularly in the incisal third.



### Delivery forms

IPS Style® Ceram Transpa	1 x 20 g
neutral	673302
blue	673303
brown-grey	673304
orange-grey	673305
IPS Style® Ceram Transpa	1 x 100 g
neutral	673307

## IPS Style® Ceram Special Incisal

The IPS Style® Ceram Special Incisal materials may either be mixed with IPS Style Incisal materials to modify and intensify the shade or applied directly.



### Delivery forms

IPS Style® Ceram Special Incisal	1 x 20 g
yellow	673320
grey	673321

## IPS Style® Ceram Inter Incisal

The IPS Style® Ceram Inter Incisal material is used to increase the brightness value of the incisal third. It is applied directly on the dentin in an implied butterfly shape.



### Delivery forms

IPS Style® Ceram Inter Incisal	1 x 20 g
white-blue	673322

## IPS Style® Ceram Cervical Transpa

The IPS Style® Ceram Cervical Transpa materials reproduce the shades with a more intensive translucency and support the natural transition from the gingiva to the veneer.



### Delivery forms

IPS Style® Ceram Cervical Transpa	1 x 20 g
yellow	673323
ora-pink	673324
khaki	673325
orange	673326

## IPS Style® Ceram Incisal

The IPS Style® Ceram Incisal materials are modelled according to the natural incisal material. In combination with the Dentin materials, they help achieve the correct A–D shade.



### Delivery forms

IPS Style® Ceram Incisal	1 x 20 g
BL	673337
I1	673291
I2	673292
I3	673293
I4	673294
I5	673295
IPS Style® Ceram Incisal	1 x 100 g
BL	673343
I1	673296
I2	673297
I3	673298
I4	673299
I5	673300

## IPS Style® Ceram Incisal Edge

The IPS Style® Ceram Incisal Edge material is used to achieve what is known as the halo effect, which occurs in natural teeth by the refraction of light at the incisal edges.



### Delivery forms

IPS Style® Ceram Incisal Edge	1 x 20 g	673313
-------------------------------	----------	--------

## IPS Style® Ceram Occlusal Dentin

The IPS Style® Ceram Occlusal Dentin materials are used to apply individual characterizations particularly in the occlusal area. They can also be used in the cervical, palatal and lingual areas.



### Delivery forms

IPS Style® Ceram Occlusal Dentin	1 x 20 g
orange	673311
brown	673312

## IPS Style® Ceram Gingiva

The IPS Style® Ceram Gingiva materials are specially shaded ceramic materials for the lifelike reconstruction of gingiva components. They are coordinated with the Gingiva Solutions shade concept from Ivoclar Vivadent and allow true-to-nature esthetics to be achieved due to the comprehensive selection of Gingiva and Intensive Gingiva shades.



### Delivery forms

IPS Style® Ceram Gingiva	1 x 20 g
1	673344
2	673345
3	673346
4	673347
5	673348
IPS Style® Ceram Intensive Gingiva	1 x 20 g
1	673349
2	673350
3	673351
4	673352
5	673353
IPS Style® Ceram Basic Gingiva BG34	1 x 20 g
	673354

## IPS Style® Ceram One

The shade and translucency of the IPS Style® Ceram One single-layer ceramic materials are especially coordinated with the full-contour design in the single-layer technique. They permit quick and uncomplicated layering.



### Delivery forms

IPS Style® Ceram One	1 x 20 g
BL	673355
1	673356
2	673357
3	673358
4	673359
5	673360
6	673361
7	673362
IPS Style® Ceram One	1 x 100 g
BL	673363
1	673364
2	673365
3	673366
4	673367
5	673368
6	673369
7	673370

## IPS Style® Ceram Add-On

The IPS Style® Ceram Add-On materials are used for the adjustment of, e.g. contact points, pontic rests or the accuracy of fit of shoulders. Five add-on materials are available: IPS Style Ceram Add-On Margin, Dentin, Incisal and Bleach are used in conjunction with the Glaze firing and Add-On 690°C after the Glaze firing.



### Delivery forms

IPS Style® Ceram Add-On	1 x 20 g
BL	673338
690 °C	673329
Incisal	674603
Dentin	673328
Margin	673327

## IPS® Powder Opaquer Liquid



Delivery forms

IPS® Powder Opaquer Liquid	1 x 60 ml	673371
----------------------------	-----------	--------

## IPS® Margin Build-Up Liquid



Delivery forms

IPS® Margin Build-Up Liquid	1 x 60 ml	
allround		673373
carving		673374

## IPS® Build-Up Liquid



Delivery forms

IPS® Build-Up Liquid	1 x 60 ml	
allround		673375
soft		673376

## IPS Style® Ceram Materials Shade Guides

The shade guides for IPS Style® Ceram are supporting tools for determining the shade. To prevent cross-contamination in the oral cavity, the individual tabs and the entire shade guide are autoclavable.



### Delivery forms

IPS Style® Ceram Impulse shade guide	1 x	674210
IPS Style® Ceram Incisal / Transpa shade guide	1 x	674208
Gingiva Solution shade guide	1 x	674209

## IPS Style® Ceram Packaging

Dental technicians have different needs and habits. Due to this reason, the white IPS Style® Materials Box as well as the different foam inserts are available as customizable refills.



### Delivery forms

IPS Style® Materials Box medium white (80 mm)	1x	679949
IPS Style® Ceram Insert (for 26 IPS Style Refills)	1x	678967
IPS Style® Ceram Insert (all sizes mixed incl. Liquids)	1x	678968
IPS Style® Ceram Insert (17 IPS Style Refills, 6 IPS Ivocolor Essences)	1x	678969

## IPS Style® Alloys

Coordinated components right down the line!

IPS Style® has been coordinated with a multitude of Ivoclar Vivadent alloys. You are free to choose from gold and white alloys.












A wide selection of alloys is available ranging from high gold to predominantly base metal alloys – depending on the indication and requirements of the patients.



### Delivery forms

For detailed information about our range of alloys, please contact your distributor or Ivoclar Vivadent directly.

**The range of alloys may vary from country to country.**



Alloys	Colour	CTE 25–500 °C	Temperature [°C]	Oxidation Holding time [min]	Vacuum
Ceramic bonded alloys					
High gold content					
Brite Gold®	Rich Yellow	14.8	925	5	no vac
Brite Gold® XH	Rich Yellow	14.4	980	5	vac
Golden Ceramic®	Rich Yellow	14.6	925	5	no vac
Aquarius Hard	Rich Yellow	14.5	925	5	no vac
Aquarius	Rich Yellow	14.6	925	5	no vac
d.SIGN® 98	Rich Yellow	14.3	925	5	no vac
 BioPorta G	Yellow	14.5	930	5	no vac
 Porta Reflex	Yellow	14.3	930	5	no vac
 Porta Geo Ti	Yellow	14.1	930	5	no vac
 Porta P6	White	14.0	930	5	no vac
Aquarius XH	Yellow	14.1	925	5	no vac
Y	Yellow	14.6	950	1	no vac
Y-2	Yellow	15.0	1010	5	no vac
Y-Lite	Yellow	13.9	1010	5	no vac
Y-1	Yellow	14.8	1010	5	no vac
Sagittarius	White	14.0	950	1	no vac
d.SIGN® 96	Yellow	14.3	950	5	vac
Reduced gold content					
d.SIGN® 91	White	14.2	950	1	no vac
 Porta SMK 82	White	13.9	930	5	no vac
W	White	14.2	950	1	no vac
W-5	White	14.0	950	5	no vac
 Porta Impuls	Yellow	14.0	930	5	no vac
Lodestar®	White	14.1	950	1	no vac
W-3	White	13.9	950	1	no vac
Leo	White	13.9	950	1	no vac
W-2	White	14.2	950	1	no vac
 Euro 45	White	14.1	930	5	no vac
Containing Pd-silver					
Spartan® Plus	White	14.3	1010	5	vac
Spartan®	White	14.2	1010	5	vac
 Simidur S2	White	14.2	930	5	no vac
 Simidur S1S	White	14.8	930	5	no vac
d.SIGN® 84	White	13.8	950	1	no vac
d.SIGN® 67	White	13.9	950	1	no vac
d.SIGN® 59	White	14.5	1010	10	no vac
d.SIGN® 53	White	14.8	1010	10	no vac
Capricorn	White	14.1	950	1	no vac
Capricorn 15	White	14.3	950	1	no vac
Protocol®	White	13.8	950	1	no vac
Callisto® 75 Pd	White	13.9	900	1	no vac
Callisto® CPG	White	14.2	900	1	no vac
Aries	White	14.7	950	1	no vac
W-1	White	15.2	1010	5	vac
 Duo Pal 6	White	14.1	930	5	no vac
 Simidur Reflex LC	White	14.8	930	5	no vac

Alloys	Colour	CTE 25–500 °C	Temperature [°C]	Oxidation Holding time [min]	Vacuum
<b>Implant Alloys</b>					
Callisto® Implant 78	White	13.9	950	5	vac
Callisto® Implant 33	White	14.0	925	1	no vac
IS-64	White	14.8	1010	5	no vac
Callisto® Implant 60	White	14.5	950	1	no vac
 Porta Implant	White	14.2	930	5	no vac
 Euro 33 Implant	White	14.3	930	5	no vac
<b>Predominantly base alloys</b>					
<b>Cobalt-nickel based</b>					
Colado® NC	White	14.4	980	1	vac
4all®	White	13.9	950	1	no vac
d.SIGN® 30	White	14.5	925	5	vac
Colado® CC	White	14.2	950	1	vac
<b>for CAD/CAM</b>					
Colado® CAD CoCr4	White	14.4	980	1	vac

 Original WIELAND Dental Alloy





## IPS d.SIGN®

The fluorapatite leucite glass-ceramic material is distinguished for its lifelike appearance. Fluorapatite is also a component of natural teeth and supports the light optical properties, such as translucency, brightness, and light scattering of the completed restoration.

### Advantages:

- Supports the light optical properties
- Opaquer pastes with outstanding masking capabilities

### Delivery forms

IPS d.SIGN® Opaquer Chromascop®		1 x 3 g	IPS d.SIGN® Dentin Chromascop®		1 x 20 g
110		556460	110		556485
120		556461	120		556486
130		556462	130		556487
140		556463	140		556488
210		556464	210		556489
220		556465	220		556490
230		556466	230		556491
240		556467	240		556492
310		556468	310		556493
320		556469	320		556494
330		556470	330		556495
340		556471	340		556496
410		556472	410		556497
420		556473	420		556498
430		556474	430		556499
440		556475	440		556500
510		556476	510		556501
520		556477	520		556502
530		556478	530		556503
540		556479	540		556504
IPS d.SIGN Opaquer A–D		1 x 3 g	IPS d.SIGN Dentin Chromascop®		1 x 100 g
A1		558198	110		556506
A2		558199	120		556507
A3		558200	130		556508
A3.5		558201	140		556509
A4		558202	210		556510
B1		558203	220		556511
B2		558204	230		556512
B3		558205	240		556513
B4		558206	310		556514
C1		558207	320		556515
C2		558208	330		556516
C3		558209	340		556517
C4		558210	410		556518
D2		558211	420		556519
D3		558212	430		556520
D4		558213	440		556521
IPS d.SIGN Intensive Opaquer		1 x 3 g	510		556522
White		556480	520		556523
Violet		556481	530		556524
Brown		556482	540		556525
Incisal		556483			

## Delivery forms

IPS d.SIGN® Dentin A–D	1 x 20 g	
A1		558215
A2		558216
A3		558217
A3.5		558218
A4		558219
B1		558220
B2		558221
B3		558222
B4		558223
C1		558224
C2		558225
C3		558226
C4		558227
D2		558228
D3		558229
D4		558230
IPS d.SIGN® Dentin A–D	1 x 100 g	
A1		558232
A2		558233
A3		558234
A3.5		558235
A4		558236
B1		558237
B2		558238
B3		558239
B4		558240
C1		558241
C2		558242
C3		558243
C4		558244
D2		558245
D3		558246
D4		558247
IPS d.SIGN Dentin A–D	1 x 250 g	
A1		563507
A2		563508
A3		563509
A3.5		563510
A4		563511
B1		563512
B2		563513
B3		563514
B4		563515
C1		563516
C2		563517
C3		563518
C4		563519
D2		563520
D3		563521
D4		563522
IPS d.SIGN Cervical Dentin D2 / D3	1 x 20 g	558684
	1 x 100 g	558685
	1 x 250 g	563523

IPS d.SIGN® Incisal	1 x 20 g	
1		556527
2		556528
3		556529
IPS d.SIGN® Incisal	1 x 100 g	
1		556531
2		556532
3		556533
IPS d.SIGN® Transpa Incisal	1 x 20 g	
TS-1		558249
TS-2		558250
TS-3		558251
IPS d.SIGN® Transpa Incisal	1 x 100 g	
TS-1		558253
TS-2		558254
TS-3		558255
IPS d.SIGN® Transpa Incisal	1 x 250 g	
TS-1		563524
TS-2		563525
TS-3		563526
IPS d.SIGN® Add-On	1 x 20 g	556642
IPS d.SIGN® Glaze Paste	1 x 3 g	556643

## IPS d.SIGN® Deep Dentin

With the IPS d.SIGN® Deep Dentin materials, restorations that demonstrate true-to-nature shade effects can be achieved even with limited layer thicknesses. Particularly if space is limited, IPS d.SIGN Deep Dentin materials can be used to intensify the chroma.



### Advantages

- No shade change compared to the basic dentin shade
- Enhanced opacity and shade intensity

### Delivery forms

IPS d.SIGN® Deep Dentin Chromascop®	1 x 20 g
110	560502
120	560503
130	556536
140	556537
210	556538
220	556539
230	556540
240	560504
310	556541
320	560505
330	560506
340	560507
410	556542
420	556543
430	556544
440	560508
510	556545
520	560509
530	560510
540	560511
IPS d.SIGN® Deep Dentin A–D	1 x 20 g
A1	560512
A2	558258
A3	558259
A3.5	558260
A4	560513
B1	560514
B2	558262
B3	558263
B4	560515
C1	560516
C2	560517
C3	558264
C4	560518
D2 / D3	558261
D4	560519

## IPS d.SIGN® Margin

The IPS d.SIGN® Margin materials permit the design of ceramic shoulders. They are available in Chromascop® and A–D shades. Additionally, there are 4 Intensive Margin materials to achieve special effects. The Margin Add-On material is used for subsequent adjustments of the shoulder area and the corresponding accuracy of fit.



### Advantages:

- High fracture resistance and edge strength
- Excellent firing stability

### Delivery forms

IPS d.SIGN® Margin Chromascop®	1 x 20 g
110	560520
120	560521
130	556551
140	556553
210	556554
220	556555
230	556556
240	560522
310	556557
320	560523
330	560524
340	560525
410	556558
420	556559
430	556560
440	560526
510	556561
520	560527
530	560528
540	560529
IPS d.SIGN® Margin A–D	1 x 20 g
A1	560530
A2	558268
A3	558269
A3.5	558270
A4	560531
B1	560532
B2	558272
B3	558273
B4	560533
C1	560534
C2	560535
C3	558274
C4	560536
D2 / D3	558271
D4	560537
IPS d.SIGN® Intensive Margin	1 x 20 g
Yellow	556562
Orange	556563
Orange-pink	556564
Add-on	556565
Opaque	556566

## IPS d.SIGN® Bleach BL

The accurately coordinated shades meet the highest demands related to contemporary “white esthetics”.



### Delivery forms

<b>IPS d.SIGN® Opaquer Bleach BL</b>	<b>1 x 3 g</b>	
BL1/BL2		602924
BL3/BL4		602925
<b>IPS d.SIGN® Dentin Bleach BL</b>	<b>1 x 20 g</b>	
BL1		602953
BL2		602954
BL3		602955
BL4		602956
<b>IPS d.SIGN® Incisal Bleach BL</b>	<b>1 x 20 g</b>	602957
<b>IPS d.SIGN® Margin Bleach BL</b>	<b>1 x 20 g</b>	
BL1		602947
BL4		602948
<b>IPS d.SIGN® Deep Dentin Bleach BL</b>	<b>1 x 20 g</b>	
BL1		602950
BL4		602951
<b>IPS d.SIGN® Add-On Bleach BL</b>	<b>1 x 20 g</b>	602958

## IPS d.SIGN® Impulse 1

The 15 ready-mixed Impulse materials ranging from Mamelon to Opal materials facilitate the application of true-to-nature effects.



### Advantages:

- Opalescent materials with durable opal effect, even after several firings
- Excellent contouring properties

### Delivery forms

<b>IPS d.SIGN® Occlusal Dentin</b>	<b>1 x 20 g</b>	
Orange		556587
Brown		556588
<b>IPS d.SIGN® Mamelon</b>	<b>1 x 20 g</b>	
Light		556575
Yellow-orange		556576
Salmon		556577
<b>IPS d.SIGN® Effect</b>	<b>1 x 20 g</b>	
1		556594
2		556595
3		556596
4		556597
5		574564
violet		556598
<b>IPS d.SIGN® Transpa</b>	<b>1 x 20 g</b>	
Blue		556583
Brown-grey		556584
Orange-grey		556585
Neutral		556586
Neutral	<b>1 x 100 g</b>	563527
Neutral	<b>1 x 250 g</b>	563528
<b>IPS d.SIGN® Incisal Edge</b>	<b>1 x 20 g</b>	556589

## IPS d.SIGN® Impulse 2

The 14 ready-mixed Impulse materials are based on the inspiration and philosophies of renowned experts, such as Enrico Steger, Donald F. Cornell, and Dr Robert R Winter.



### Advantages:

- Excellent contouring properties
- Stability of shade even after several firings

### Delivery forms

<b>IPS d.SIGN® Brilliant Dentin</b>	<b>1 x 20 g</b>	
Yellow		556570
Orange		556571
White		556572
<b>IPS d.SIGN® Palatinal Dentin</b>	<b>1 x 20 g</b>	
Yellow		556573
Red		556574
<b>IPS d.SIGN® Insert</b>	<b>1 x 20 g</b>	
Orange		556578
Grey		556579
<b>IPS d.SIGN® Special Incisal</b>	<b>1 x 20 g</b>	
Yellow		556581
Grey		556582
<b>IPS d.SIGN® Inter Incisal</b>	<b>1 x 20 g</b>	
White-blue		556580
<b>IPS d.SIGN® Cervical Incisal</b>	<b>1 x 20 g</b>	
Yellow		556590
Orange-pink		556591
Khaki		556592
Orange		556593

## IPS d.SIGN® Gingiva

These five life-like Gingiva materials are used in combination with the four Gingiva Modifiers depending on the individual clinical situation. The shade gradations range from orange and reddish to bluish.



### Advantages:

- Life-like gingival shades
- Comprehensive possibilities for true-to-nature reproductions

### Delivery forms

<b>IPS d.SIGN® Gingiva Opaquer</b>	<b>1 x 3 g</b>	556623
<b>IPS d.SIGN® Gingiva</b>	<b>1 x 20 g</b>	
1		556615
2		556616
3		556617
4		556618
5		556802
<b>IPS d.SIGN® Gingiva Modifier</b>	<b>1 x 20 g</b>	
M1		556619
M2		556620
M3		556621
M4		556622

## IPS d.SIGN® Essence

IPS d.SIGN® Essence are ceramic stains in powder form that may be mixed with IPS d.SIGN layering materials in order to intensify the shade. Furthermore, IPS d.SIGN Essence is optimally suitable to apply true-to-nature surface characterizations.



### Advantages:

- High resistance to temperature changes and oral conditions
- Suitable for mixing with other materials and for applying surface characterizations

### Delivery forms

IPS d.SIGN® Essence	1 x 1 g
Orange	556626
Yellow	556627
Grey	556628
Brown	556629

## IPS d.SIGN® Stains

These intensive stains in paste form are available in 14 different shades. They are used to reproduce natural effects on the ceramic surface.



### Advantages:

- High resistance to temperature changes and oral conditions
- Ready-to-use pastes
- With the three primary colours basic blue, basic red, and basic yellow, custom shades may be developed

### Delivery forms

IPS d.SIGN® Stains	1 x 1 g
Basic blue	556632
White	556633
Mahogany	556634
Khaki	556635
Orange	556636
Grey	556637
Vanilla	556638
Crackliner	556639
Olive	556640
Yellow	556641
Basic yellow	561102
Basic red	561103
Black	561104
Maroon	561105

## IPS d.SIGN® Shade

These 7 dentin stains in paste form enable the application of subsequent shade adjustments of IPS d.SIGN® restorations. They are coordinated with the 20 Chromascop shades and the 16 A–D shades.



### Advantages:

- Ready-to-use pastes
- Coordinated shade concept
- Time-saving way of applying shade adjustments

### Delivery forms

IPS d.SIGN® Shade	1 x 3 g
1 (110, 120, 130, A1, B1, B2)	561572
2 (140, 210, 220, 230, 240, A2, A3, A3.5)	561573
3 (310, 320, 330, B3, B4, D4)	561574
4 (340, 540, A4)	561575
5 (410, 420, C1, D2, D3)	561576
6 (430, 440, 510, C2, C3, C4)	561577
7 (520, 530)	561578

## IPS d.SIGN® Opaquer Liquid

This liquid is used to slightly dilute dried opaquer. It must not be used for mixing opaquers in paste form.



### Delivery forms

IPS d.SIGN® Opaquer Liquid	1 x 15 ml	556645
----------------------------	-----------	--------

## IPS d.SIGN® Margin Build-Up Liquid

Used to mix the IPS d.SIGN® Margin materials



### Delivery forms

IPS d.SIGN® Margin Build-Up Liquid	1 x 60 ml	556648
------------------------------------	-----------	--------

## IPS d.SIGN® Glaze and Stain Liquid

This liquid is used to adjust the consistency of IPS d.SIGN® Stains, IPS d.SIGN Shade, IPS d.SIGN Essence, and IPS d.SIGN Glaze.



### Delivery forms

IPS d.SIGN® Glaze and Stain Liquid	1 x 15 ml	556646
------------------------------------	-----------	--------



## IPS d.SIGN® Build-Up Liquid Medium

This liquid is excellently suitable for mixing IPS d.SIGN® materials for most layering techniques and restorations. The Build-Up Liquid Medium is particularly suitable for technicians who prefer a longer working time and enhanced stability of IPS d.SIGN. In this way, IPS d.SIGN may be processed in smaller portions, without the constant need of moistening. Given the longer working time than with the Build-Up Liquid Light, a longer closing time (pre-drying time) is required for the firing procedure.



### Delivery forms

#### IPS d.SIGN® Build-Up Liquid Medium

1 x 60 ml	556644
1 x 250 ml	558985

## IPS d.SIGN® Build-Up Liquid Light

This liquid is excellently suitable for mixing IPS d.SIGN® materials used for smaller restorations or for smaller portions in conjunction with the 2nd dentin and incisal firing (corrective firing). The Build-Up Liquid Light is suitable for technicians who prefer drier working procedures, i.e. without the constant need to suction off moisture, since the liquid evaporates more quickly. In this way, IPS d.SIGN can be conveniently applied with an instrument.



### Delivery forms

#### IPS d.SIGN® Build-Up Liquid Light

1 x 60 ml	564045
1 x 250 ml	564043

## IPS d.SIGN® Build-Up Liquid *Premium*

This liquid is excellently suitable for mixing IPS d.SIGN® material used for larger restorations, for which longer plasticity and smooth consistency is desired. The Build-Up Liquid Premium is suitable for technicians who prefer a long working time and moist material coupled with high stability. In this way, IPS d.SIGN can be processed without constant moistening. Since the material stays moist for a prolonged period of time, however, controlled suction is required, together with a longer closing time (pre-drying time) for the firing procedure.

### Delivery forms

IPS d.SIGN® Build-Up Liquid Premium		
	1 x 60 ml	564046
	1 x 250 ml	564044



## IPS d.SIGN® Build-Up Liquid *Optimum 1*

Excellently suitable for mixing IPS d.SIGN®, with its outstanding firing behaviour and lowest possible shrinkage. The materials are easily suctioned off and condensed and are particularly suitable for the manual reduction of materials with the help of instruments.



### Delivery forms

#### IPS d.SIGN® Build-Up Liquid Optimum 1

1 x 60 ml	575541
1 x 250 ml	575542

## IPS d.SIGN® Build-Up Liquid *Optimum 2*

Excellently suitable for mixing IPS d.SIGN®, with its properties that support the build-up, as well as the optimized firing properties with low shrinkage. This liquid is particularly suitable for targeted material application without continuous suction.



### Delivery forms

#### IPS d.SIGN® Build-Up Liquid Optimum 2

1 x 60 ml	575543
1 x 250 ml	575545

## IPS® Model Sealer

The IPS® Model Sealer is used to seal the stone model. The Model Sealer closes the pores of the stone and prevents the moisture in the ceramic material from being absorbed by the stone.



### Delivery forms

IPS® Model Sealer	1 x 50 ml	593401
-------------------	-----------	--------

## IPS® Margin Sealer

The IPS® Margin Sealer is used to seal the stone die when fabricating a ceramic shoulder.



### Delivery forms

IPS® Margin Sealer	1 x 20 ml	593402
--------------------	-----------	--------

## IPS® Ceramic Separating Liquid

This Separating Liquid is used on areas that have been sealed with either the IPS® Model Sealer or the IPS® Margin Sealer. Use of this liquid will ensure a clean separation between the ceramic material and the stone model and/or die.



### Delivery forms

IPS® Ceramic Separating Liquid	1 x 15 ml	593403
--------------------------------	-----------	--------

## IPS d.SIGN® Material Box

The attractive, empty IPS d.SIGN® materials cabinet provides ample space for different materials. It is the ideal storage place for the various additional assortments.



### Advantage:

- Can be individually filled

### Delivery forms

IPS d.SIGN® Material Box	1x	557684
--------------------------	----	--------

## IPS d.SIGN® Material Shade Guides

The shade tabs are fired from original IPS d.SIGN® materials under laboratory-type conditions. In this way, they correspond to the desired result.



### Delivery forms

IPS d.SIGN® Material Shade Guide	1x each	
Opaquer		605191
Dentin		556652
Incisal /T-Incisal		609611
Impulse 1		556656
Impulse 2		556657
Bleach BL		602984
Opaquer A–D		605190
Dentin A–D		558278
Margin A–D		605204
Gingiva Solution		674209

## d.SIGN® – An attractive alloy selection

Seven precious metal alloys and one base metal alloy constitute the d.SIGN® alloy group. It ranges from high gold and gold-reduced alloys to base metal alloys. All the alloys comply with the international requirements according to ISO and are the first choice for use in combination with the IPS d.SIGN ceramic.



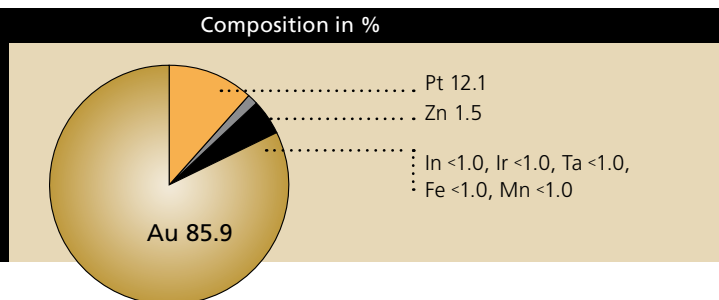
### Delivery forms

For detailed information about our complete range of alloys, please contact your distributor or Ivoclar Vivadent directly. Please take also note of our detailed catalog about dental alloys.

**The range of alloys may vary from country to country.**

### d.SIGN® 98

High gold ceramic alloy, free of palladium, silver and copper, demonstrating mechanical and physical properties that specifically match those of the IPS d.SIGN fluorapatite glass-ceramic.



#### Advantages:

- Pd-, Ag-, Cu-free
- Golden yellow colour
- Light oxide
- Wide range of indications
- Excellent biocompatibility

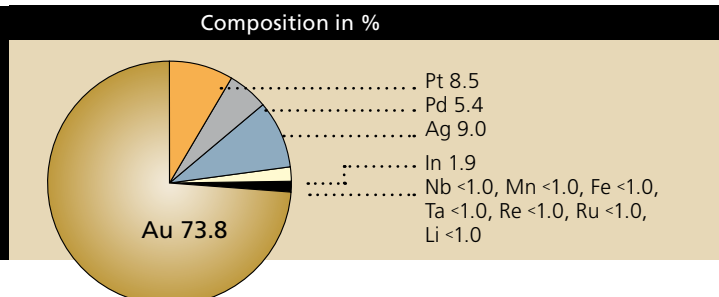
#### Indications:

Inlays, onlays, partial crowns, single crowns, telescope and conus crowns, PFM crowns, posts, short- and long-span bridges, implant superstructures, partial dentures

Technical data	Type	4
	Colour	rich yellow
	Density (g/cm <sup>3</sup> )	18.9
	Melting range (°C)	1055–1170
	CTE 25–500 °C	14.3
	CTE 20–600 °C	14.6
	Elongation (%)	8.0
	Vickers hardness	220
	0.2 % proof stress (MPa)	510

### d.SIGN® 96

High gold ceramic alloy demonstrating mechanical and physical properties that specifically match those of the IPS d.SIGN fluorapatite glass-ceramic.



#### Advantages:

- Excellent high-temperature strength
- Golden yellow colour
- Lighter oxide
- Certified biocompatibility

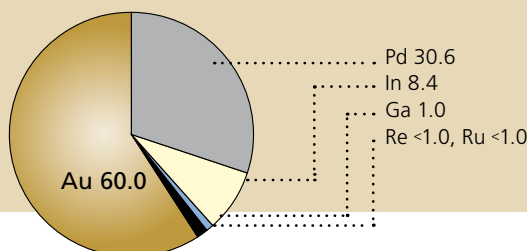
#### Indications:

Inlays, onlays, partial crowns, crowns, telescope and conus crowns, PFM crowns, posts, short- and long-span bridges

Technical data	Type	4
	Colour	yellow
	Density (g/cm <sup>3</sup> )	16.7
	Melting range (°C)	1050 - 1170
	CTE 25–500 °C	14.3
	CTE 20–600 °C	14.5
	Elongation (%)	14.0
	Vickers hardness	215
	0.2 % proof stress (MPa)	450

**d.SIGN® 91**

Extra hard gold-reduced ceramic alloy demonstrating mechanical and physical properties that specifically match those of the IPS d.SIGN fluorapatite glass-ceramic.

**Composition in %****Advantages:**

- Ag-free and Cu-free
- Increased hardness
- Wide range of indications
- Certified biocompatibility
- Excellent flow properties

**Indications:**

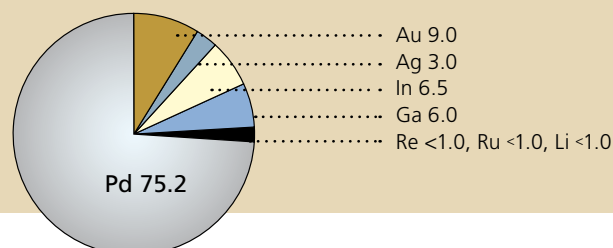
Inlays, onlays, partial crowns, crowns, telescope and conus crowns, PFM crowns, posts, short- and long-span bridges, implant superstructures, partial dentures

**Technical data**

Type	4
Colour	white
Density (g/cm <sup>3</sup> )	14.3
Melting range (°C)	1175–1305
CTE 25–500 °C	14.2
CTE 20–600 °C	14.4
Elongation (%)	31.0
Vickers hardness	250
0.2 % proof stress (MPa)	500

**d.SIGN® 84**

Palladium-based ceramic alloy demonstrating mechanical and physical properties that specifically match those of the IPS d.SIGN fluorapatite glass-ceramic.

**Composition in %****Advantages:**

- Outstanding high-temperature strength
- Excellent melting and flow properties
- Easy processing and polishing
- Wide range of indications
- Certified biocompatibility

**Indications:**

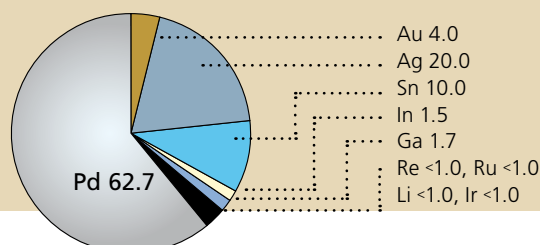
Inlays, onlays, partial crowns, crowns, telescope and conus crowns, PFM crowns, posts, short- and long-span bridges, implant superstructures, partial dentures

**Technical data**

Type	4
Colour	white
Density (g/cm <sup>3</sup> )	11.3
Melting range (°C)	1140–1335
CTE 25–500 °C	13.8
CTE 20–600 °C	14.0
Elongation (%)	29.0
Vickers hardness	295
0.2 % proof stress (MPa)	495

**d.SIGN® 67**

Palladium-silver ceramic alloy demonstrating mechanical and physical properties that specifically match those of the IPS d.SIGN fluorapatite glass-ceramic.

**Composition in %****Advantages:**

- Excellent high-temperature strength
- Outstanding melting and flow properties
- Easy processing and polishing
- Wide range of indications
- Certified biocompatibility

**Indications:**

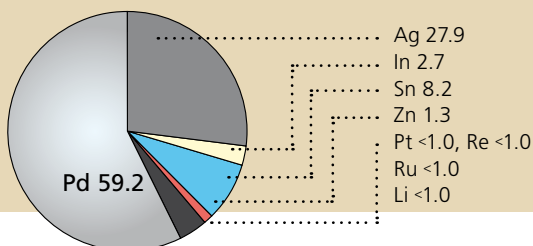
Inlays, onlays, partial crowns, telescope and conus crowns, PFM crowns, posts, short- and long-span bridges, implant superstructures, partial dentures

**Technical data**

Type	4
Colour	white
Density (g/cm <sup>3</sup> )	10.8
Melting range (°C)	1150–1270
CTE 25–500 °C	13.9
CTE 20–600 °C	14.2
Elongation (%)	15.0
Vickers hardness	240
0.2 % proof stress (MPa)	545

**d.SIGN® 59**

IPS d.SIGN is a palladium-silver ceramic alloy. Its mechanical and physical properties are coordinated with the IPS d.SIGN fluorapatite glass-ceramic material.

**Composition in %****Advantages:**

- Excellent melting and flow properties
- Economical, low density
- Light oxide
- Easy processing and polishing
- Certified biocompatibility

**Indications:**

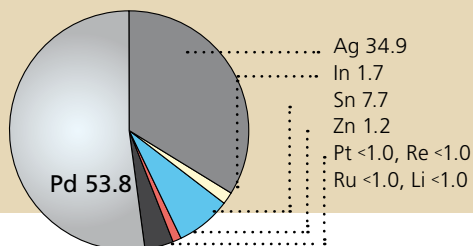
Inlays, onlays, partial crowns, crowns, telescope and conus crowns, PFM crowns, posts, short- and long span-bridges, implant super-structures, partial dentures

**Technical data**

Type	4
Colour	white
Density (g/cm³)	10.7
Melting range (°C)	1230 - 1310
CTE 25–500 °C	14.5
CTE 20–600 °C	14.8
Elongation (%)	14.0
Vickers hardness	230
0.2 % proof stress (MPa)	490

**d.SIGN® 53**

Palladium-silver ceramic alloy. Its mechanical and physical properties are co-ordinated with the IPS d.SIGN fluorapatite glass-ceramic material.

**Composition in %****Advantages:**

- Economical, low density
- Excellent melting and flow properties
- Light oxide
- Works with IPS d.SIGN and conventional feldspar ceramics
- Certified biocompatibility

**Indications:**

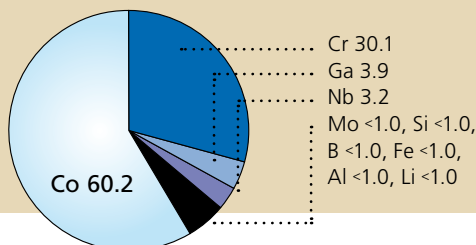
Inlays, onlays, partial crowns, crowns, telescope and conus crowns, PFM crowns, posts, short- and long span-bridges, implant superstructures, partial dentures

**Technical data**

Type	4
Colour	white
Density (g/cm³)	10.7
Melting range (°C)	1180 - 1280
CTE 25–500 °C	14.8
CTE 20–600 °C	15.0
Elongation (%)	13.0
Vickers hardness	250
0.2 % proof stress (MPa)	545

**d.SIGN® 30**

Cobalt-chromium ceramic alloy demonstrating mechanical and physical properties that specifically match those of the IPS d.SIGN fluorapatite glass-ceramic.

**Composition in %****Advantages:**

- Reduced hardness
- Easy casting and processing
- Lighter oxide
- Easy to divest
- Certified biocompatibility

**Indications:**

Telescope and conus crowns, PFM crowns, posts, short- and long-span bridges, implant superstructures, partial dentures

**Technical data**

Type	5
Colour	white
Density (g/cm³)	7.8
Melting range (°C)	1145 - 1165
CTE 25–500 °C	14.5
CTE 20–600 °C	14.7
Elongation (%)	6.0
Vickers hardness	385
0.2 % proof stress (MPa)	520



# IPS InLine® One

One-layer Metal-Ceramic

# IPS InLine®

Conventional Metal-Ceramic

# IPS InLine® PoM

Press-on-Metal Ceramic

Optimize your working procedures and simultaneously increase the productivity and economic efficiency in your laboratory.

With the **IPS InLine** metal-ceramic system, you will have the flexibility required for today's everyday laboratory work – from simple layering to highly esthetic veneers.

After the application of the opaquer, you can choose the product and the corresponding processing procedure according to your personal preferences and the clinical situation:

## IPS InLine One

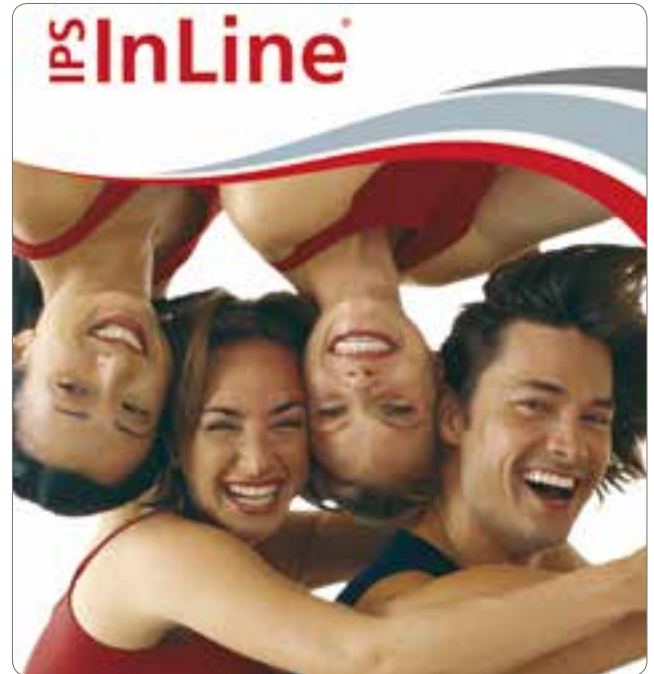
The **new, modern one-layer metal-ceramic IPS InLine One** – suitable for alloys with a CTE in the range of  $13.8\text{--}15.0 \times 10^{-6} \text{ K}^{-1}$  (25–500 °C) – offers quick and efficient layering options. Esthetic results are achieved with little effort.

## IPS InLine

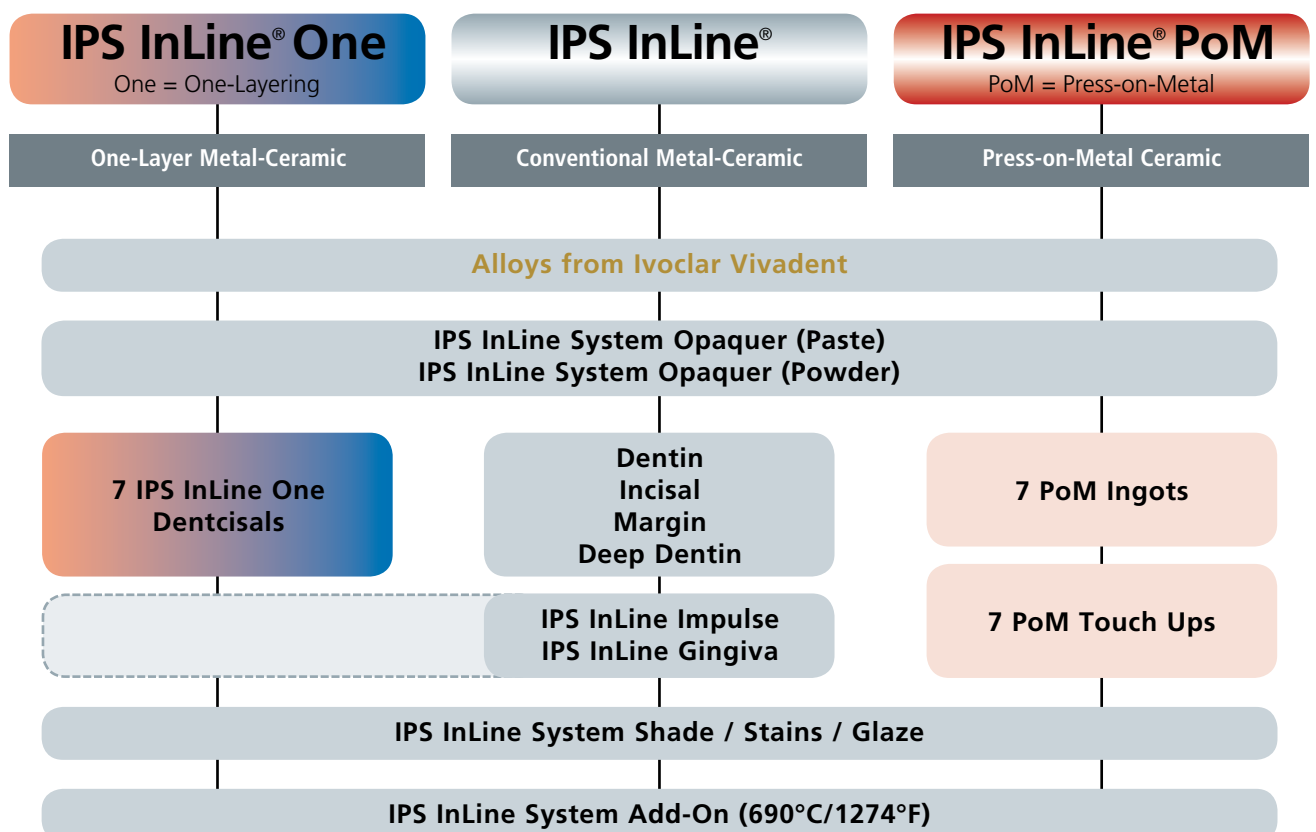
The **conventional IPS InLine metal-ceramic** for alloys in the CTE range of  $13.8\text{--}15.0 \times 10^{-6} \text{ K}^{-1}$  (25–500°C) is characterized by easy processing and ideal shade and firing stability.

## IPS InLine PoM

The **IPS InLine PoM Press-on-Metal ceramic** for alloys in the CTE range of  $13.8\text{--}14.5 \times 10^{-6} \text{ K}^{-1}$  (25–500°C) delivers accurately pressed on metal frameworks. It is based on the proven PRESS technique, popular alloys, and well-established equipment.



## IPS InLine®



## IPS InLine® One Starter Kit

The IPS InLine® One Starter Kit consists of just 7 components, which are sufficient to fabricate esthetic restorations. The small number of products required bears testimony to the time-saving and efficient options offered by IPS InLine One.



### Delivery forms

#### IPS InLine® One Starter Kit Chromascop® 120 631864

IPS InLine System Opaquer; shade:120	1 x 3 g
IPS InLine One Denticisal; shade: 1	1 x 20 g
IPS InLine System Shade; shade: 1	1 x 3 g
IPS InLine System Shade Incisal; shade: S11	1 x 3 g
IPS InLine System Glaze	1 x 3 g
IPS InLine System Build-Up Liquid (P)	1 x 15 ml
IPS InLine System Glaze/Stains Liquid	1 x 5 ml

#### IPS InLine® One Starter Kit A–D A2 631866

IPS InLine System Opaquer; shade: A2	1 x 3 g
IPS InLine One Denticisal; shade: 2	1 x 20 g
IPS InLine System Shade; shade: 2	1 x 3 g
IPS InLine System Shade Incisal; shade: S11	1 x 3 g
IPS InLine System Glaze	1 x 3 g
IPS InLine System Build-Up Liquid (P)	1 x 15 ml
IPS InLine System Glaze/Stains Liquid	1 x 5 ml

#### IPS InLine® One Starter Kit A–D A3 631867

IPS InLine System Opaquer; shade: A3	1 x 3 g
IPS InLine One Denticisal; shade: 3	1 x 20 g
IPS InLine System Shade; shade: 2	1 x 3 g
IPS InLine System Shade Incisal; shade: S11	1 x 3 g
IPS InLine System Glaze	1 x 3 g
IPS InLine System Build-Up Liquid (P)	1 x 15 ml
IPS InLine System Glaze/Stains Liquid	1 x 5 ml

#### IPS InLine® One Starter Kit A–D A3 Powder Opaquer 649083

IPS InLine System Powder Opaquer; shade: A3	1 x 5 g
IPS InLine One Denticisal; shade: 3	1 x 5 g
IPS InLine System Shade; shade: 2	1 x 3 g
IPS InLine System Shade Incisal; shade: S11	1 x 3 g
IPS InLine System Glaze	1 x 10 g
IPS InLine System Powder Opaquer Liquid	1 x 5 ml
IPS InLine System Build-Up Liquid (P)	1 x 15 ml
IPS InLine System Glaze/Stains Liquid	1 x 5 ml

## IPS InLine® One Basic Kit

The IPS InLine One Basic Kit offers an optimum selection of materials to cover the entire range of options of IPS InLine One. Apart from the complete assortment of 7 Dentical Shades, the Kit contains many IPS InLine System components. The IPS InLine One Basic Kit is available in Chromascop® and A–D shades.



### Delivery forms

#### IPS InLine® One Basic Kit Chromascop®

**631848**

IPS InLine System Opaquer, shades: BL3/BL4, 130, 140, 210, 220, 230, 310, 410, 420, 520	1 x 3 g each
IPS InLine One Dentical, shades: BL, 1, 2, 4, 5, 6	1 x 20 g each
IPS InLine System Shade, shades: 1, 2, 3, 4, 5, 6	1 x 3 g each
IPS InLine System Shade Incisal, shades: SI1, SI2	1 x 3 g each
IPS InLine System Stains, shades: white, mahogany, orange, yellow, basic blue	1 x 1 g
IPS InLine System Glaze	1 x 3 g
IPS InLine System Add-On (690°C/1274°F)	1 x 20 g
IPS InLine System Opaquer Liquid	1 x 15 ml
IPS InLine System Build-Up Liquid (L, P)	1 x 60 ml each
IPS InLine System Glaze and Stains Liquid	1 x 15 ml
IPS Model Sealer	1 x 50 ml
IPS Ceramic Separating Liquid	1 x 15 ml

#### IPS InLine® One Basic Kit A–D

**631849**

IPS InLine System Opaquer, shades: BL3/BL4, A1, A2, A3, A3.5, B2, B3, C3, D3	1 x 3 g each
IPS InLine One Dentical, shades: BL, 1, 2, 3, 4, 5, 6	1 x 20 g each
IPS InLine System Shade, shades: 1, 2, 3, 4, 5, 6	1 x 3 g each
IPS InLine System Shade Incisal, shades: SI1, SI2	1 x 3 g each
IPS InLine System Stains, shades: white, mahogany, orange, yellow, basic blue	1 x 1 g
IPS InLine System Glaze	1 x 3 g
IPS InLine System Add-On (690°C/1274°F)	1 x 20 g
IPS InLine System Opaquer Liquid	1 x 15 ml
IPS InLine System Build-Up Liquid (L, P)	1 x 60 ml each
IPS InLine System Glaze and Stains Liquid	1 x 15 ml
IPS Model Sealer	1 x 50 ml
IPS Ceramic Separating Liquid	1 x 15 ml

#### IPS InLine® One Basic Kit A–D Powder Opaquer

**649084**

IPS InLine System Powder Opaquer, shades: BL3/BL4, A1, A2, A3, A3.5, B2, B3, C3, D3	1 x 18 g each
IPS InLine One Dentical, shades: BL, 1, 2, 3, 4, 5, 6	1 x 20 g each
IPS InLine System Shade, shades: 1, 2, 3, 4, 5, 6	1 x 3 g each
IPS InLine System Shade Incisal, shades: SI1, SI2	1 x 3 g each
IPS InLine System Stains, shades: white, mahogany, orange, yellow, basic blue	1 x 1 g
IPS InLine System Glaze	1 x 3 g
IPS InLine System Add-On 690°C/1274°F	1 x 20 g
IPS InLine System Powder Opaquer Liquid	1 x 60 ml
IPS InLine System Build-Up Liquid (L, P)	1 x 60 ml each
IPS InLine System Glaze and Stains Liquid	1 x 15 ml
IPS Model Sealer	1 x 50 ml
IPS Ceramic Separating Liquid	1 x 15 ml

## IPS InLine® One Dentical



### Delivery forms

#### IPS InLine® One Dentical

**1 x 20 g**

BL	<b>631850</b>
1	<b>631851</b>
2	<b>631852</b>
3	<b>631853</b>
4	<b>631854</b>
5	<b>631855</b>
6	<b>631856</b>

#### IPS InLine® One Dentical

**1 x 100 g**

BL	<b>631857</b>
1	<b>631858</b>
2	<b>631859</b>
3	<b>631860</b>
4	<b>631861</b>
5	<b>631862</b>
6	<b>631863</b>

## IPS InLine® Basic Kit

The balanced basic assortment, which is available in Chromascop® and A–D shades, allows you to cover the entire range of true-to-nature and esthetic metal-ceramic restorations. The assortments are equipped with the 10 most popular Chromascop shades or the 8 most popular A–D shades and can be complemented as desired.

The most important advantage of this assortment kit is that the individual additional assortments can be easily integrated in the Basic Kit.



### Delivery forms

#### IPS InLine® Basic Kit Chromascop® 593003

IPS InLine System Opaquer, shades: 130, 140, 210, 220, 230, 310, 410, 420, 430, 510	1 x 3 g each
IPS InLine System Intensive Opaquer, shades: white, violet, brown, incisal	1 x 3 g each
IPS InLine Dentin, shades: 130, 140, 210, 220, 230, 310, 410, 420, 430, 510	1 x 20 g each
IPS InLine Incisal, shades: I1, I2, I3	1 x 20 g each
IPS InLine Transpa, shade: clear	1 x 20 g
IPS InLine System Glaze	1 x 3 g
IPS InLine Add-On	1 x 20 g
IPS InLine System Opaquer Liquid	1 x 15 ml
IPS InLine System Build-Up Liquid (L, P)	1 x 60 ml each
IPS InLine System Glaze and Stains Liquid	1 x 15 ml
IPS Model Sealer	1 x 50 ml
IPS Ceramic Separating Liquid	1 x 15 ml
IPS InLine Material Shade Guide (Opaquer, Dentin, Incisal)	1x each
Chromascop Shade Guide	1x

#### IPS InLine® Basic Kit A–D 591551

IPS InLine System Opaquer, shades: A1, A2, A3, A3.5, B2, B3, C2, D3	1 x 3 g each
IPS InLine System Intensive Opaquer, shades: white, violet, brown, incisal	1 x 3 g each
IPS InLine Dentin, shades: A1, A2, A3, A3.5, B2, B3, C2, D3	1 x 20 g each
IPS InLine Cervical Dentin, shade: D2/D3	1 x 20 g
IPS InLine Transpa Incisal, shades: T11, T12, T13	1 x 20 g each
IPS InLine Transpa, shade: clear	1 x 20 g
IPS InLine System Glaze	1 x 3 g
IPS InLine Add-On	1 x 20 g
IPS InLine System Opaquer Liquid	1 x 15 ml
IPS InLine System Build-Up Liquid (L, P)	1 x 60 ml each
IPS InLine System Glaze and Stains Liquid	1 x 15 ml
IPS Model Sealer	1 x 50 ml
IPS Ceramic Separating Liquid	1 x 15 ml
IPS InLine Material Shade Guide (Opaquer, Dentin, Incisal)	1x each

#### IPS InLine® Basic Kit A–D Powder Opaquer 649082

IPS InLine System Powder Opaquer, shades: A1, A2, A3, A3.5, B2, B3, C2, D3	1 x 18 g each
IPS InLine System Intensive Powder Opaquer, shades: white, violet, brown, incisal	1 x 18 g each
IPS InLine Dentin, shades: A1, A2, A3, A3.5, B2, B3, C2, D3	1 x 20 g each
IPS InLine Cervical Dentin, shade: D2/D3	1 x 20 g
IPS InLine Transpa Incisal, shades: T11, T12, T13	1 x 20 g each
IPS InLine Transpa, shade: clear	1 x 20 g
IPS InLine System Glaze	1 x 3 g
IPS InLine Add-On Add-On 690°C/1274°F	1 x 20 g
IPS InLine System Powder Opaquer Liquid	1 x 60 ml
IPS InLine System Build-Up Liquid (L, P)	1 x 60 ml each
IPS InLine System Glaze and Stains Liquid	1 x 15 ml
IPS Model Sealer	1 x 50 ml
IPS Ceramic Separating Liquid	1 x 15 ml
IPS InLine Material Shade Guide (Opaquer, Dentin, Incisal)	1x each

## IPS InLine® Trial Kit

The IPS InLine® Trial Kit will give you the chance to try out the IPS InLine metal-ceramic system. This assortment covers all the important material components.



### Delivery forms

#### IPS InLine® Trial Kit Chromascop® 210 593001

IPS InLine System Opaquer, shade: 210	1 x 3 g
IPS InLine Dentin, shade: 210	1 x 5 g
IPS InLine Incisal, shade: I2	1 x 5 g
IPS InLine Transpa, shade: clear	1 x 5 g
IPS InLine Deep Dentin, shade: 210	1 x 5 g
IPS InLine Occlusal Dentin: shade: orange	1 x 5 g
IPS InLine Margin, shade: 210	1 x 5 g
IPS InLine Mamelon, shade: light	1 x 5 g
IPS InLine Opal Effect, shades: 1, 3	1 x 5 g each
IPS InLine System Shade, shade: 2	1 x 3 g
IPS InLine System Glaze	1 x 3 g
IPS InLine System Build-Up Liquid (P)	1 x 5 ml
IPS InLine System Glaze and Stains Liquid	1 x 5 ml
IPS InLine Margin Build-Up Liquid	1 x 5 ml
IPS InLine Trial Kit 210 Material Shade Guide	1x

#### IPS InLine® Trial Kit A–D A3 593154

IPS InLine System Opaquer, shade: A3	1 x 3 g
IPS InLine Dentin: shade: A3	1 x 5 g
IPS InLine Incisal: shade: TI2	1 x 5 g
IPS InLine Transpa: shade: clear	1 x 5 g
IPS InLine Deep Dentin: shade: A3	1 x 5 g
IPS InLine Occlusal Dentin: shade: orange	1 x 5 g
IPS InLine Margin: shade: A3	1 x 5 g
IPS InLine Mamelon, shade: light	1 x 5 g
IPS InLine Opal Effect, shades: 1, 3	1 x 5 g each
IPS InLine System Shade, shade: 2	1 x 3 g
IPS InLine System Glaze	1 x 3 g
IPS InLine System Build-Up Liquid (P)	1 x 5 ml
IPS InLine System Glaze and Stains Liquid	1 x 5 ml
IPS InLine Margin Build-Up Liquid	1 x 5 ml
IPS InLine Trial Kit A3 Material Shade Guide	1x

#### IPS InLine® Trial Kit A–D A3 Powder Opaquer 649081

IPS InLine System Powder Opaquer, shade: A3	1 x 5 g
IPS InLine Margin: shade: A3	1 x 5 g
IPS InLine Deep Dentin: shade: A3	1 x 5 g
IPS InLine Dentin: shade: A3	1 x 5 g
IPS InLine Transpa Incisal: shade: TI2	1 x 5 g
IPS InLine Transpa: shade: clear	1 x 5 g
IPS InLine System Shade, shade: 2	1 x 3 g
IPS InLine System Glaze	1 x 10 g
IPS InLine System Powder Opaquer Liquid	1 x 5 ml
IPS InLine Margin Build-Up Liquid	1 x 5 ml
IPS InLine System Build-Up Liquid (P)	1 x 5 ml
IPS InLine System Glaze and Stains Liquid	1 x 5 ml

## Delivery forms

IPS InLine® System Opaquer Chromascop®		1 x 3 g
110		593010
120		593011
130		593012
140		593013
210		593014
220		593015
230		593016
240		593017
310		593018
320		593019
330		593020
340		593021
410		593022
420		593023
430		593024
440		593025
510		593026
520		593027
530		593028
540		593029
IPS InLine® System Opaquer Chromascop®		1 x 9 g
110		593033
120		593034
130		593035
140		593036
210		593037
220		593038
230		593039
240		593040
310		593041
320		593042
330		593043
340		593044
410		593045
420		593046
430		593047
440		593048
510		593049
520		593050
530		593051
540		593052
IPS InLine® System Opaquer A–D		1 x 3 g
A1		593160
A2		593161
A3		593162
A3.5		593163
A4		593164
B1		593165
B2		593166
B3		593167
B4		593168
C1		593169
C2		593170
C3		593171
C4		593172
D2		593173
D3		593174
D4		593175



IPS InLine® System Opaquer A–D		1 x 9 g
A1		593177
A2		593178
A3		593179
A3.5		593180
A4		593181
B1		593182
B2		593183
B3		593184
B4		593185
C1		593186
C2		593187
C3		593188
C4		593189
D2		593190
D3		593191
D4		593192
IPS InLine® System Intensive Opaquer		1 x 3 g
White		593325
Violet		593326
Brown		593327
Incisal		593328
IPS InLine® System Intensive Opaquer		1 x 9 g
White		593330
Violet		593331
Brown		593332
Incisal		593333
IPS InLine® System Opaquer Bleach BL		1 x 3 g
BL1/BL2		602930
BL3/BL4		602931
IPS InLine® System Opaquer Bleach BL		1 x 9 g
BL1/BL2		602933
BL3/BL4		602934
IPS InLine® System Opaquer F		1 x 1 g
		593323

## Delivery forms

**IPS InLine® System Powder Opaquer Chromascop® 1 x 18 g**

110	649131
120	649132
130	649133
140	649134
210	649135
220	649136
230	649137
240	649138
310	649139
320	649140
330	649141
340	649142
410	649143
420	649144
430	649145
440	649146
510	649147
520	649148
530	649149
540	649150

**IPS InLine® System Powder Opaquer Chromascop® 1 x 80 g**

110	649151
120	649152
130	649153
140	649154
210	649155
220	649156
230	649157
240	649158
310	649159
320	649160
330	649161
340	649162
410	649163
420	649164
430	649165
440	649166
510	649167
520	649168
530	649169
540	649170

**IPS InLine® System Powder Opaquer A–D 1 x 18 g**

BL1/BL2	649127
BL3/BL4	649128
A1	649171
A2	649172
A3	649173
A3.5	649174
A4	649175
B1	649176
B2	649177
B3	649178
B4	649179
C1	649180
C2	649181
C3	649182
C4	649183
D2	649184
D3	649185
D4	649186

**IPS InLine® System Powder Opaquer A–D 1 x 80 g**

BL1/BL2	649129
BL3/BL4	649130
A1	649187
A2	649188
A3	649189
A3.5	649191
A4	649192
B1	649193
B2	649194
B3	649195
B4	649196
C1	649197
C2	649198
C3	649199
C4	649200
D2	649201
D3	649202
D4	649203

**IPS InLine® Gingiva Powder Opaquer 1 x 18 g**

pink	649204
------	--------

**IPS InLine® System Intensive Powder Opaquer 1 x 18 g**

white	649205
violet	649206
brown	649207
incisal	649208

## Delivery forms

IPS InLine® Dentin Chromascop®		1 x 20 g
110		593104
120		593105
130		593106
140		593107
210		593108
220		593109
230		593110
240		593111
310		593112
320		593113
330		593114
340		593115
410		593116
420		593117
430		593118
440		593119
510		593120
520		593121
530		593122
540		593123
IPS InLine® Dentin Chromascop®		1 x 100 g
110		593125
120		593126
130		593127
140		593128
210		593129
220		593130
230		593131
240		593132
310		593133
320		593134
330		593135
340		593136
410		593137
420		593138
430		593139
440		593140
510		593141
520		593142
530		593143
540		593144
IPS InLine® Dentin A–D		1 x 20 g
A1		593226
A2		593227
A3		593228
A3.5		593229
A4		593230
B1		593231
B2		593232
B3		593233
B4		593234
C1		593235
C2		593236
C3		593237
C4		593238
D2		593239
D3		593240
D4		593241



IPS InLine® Dentin A–D		1 x 100 g
A1		593244
A2		593245
A3		593246
A3.5		593247
A4		593248
B1		593249
B2		593250
B3		593251
B4		593252
C1		593253
C2		593254
C3		593255
C4		593256
D2		593257
D3		593258
D4		593259
IPS InLine® Cervical Dentin		
D2/D3	1 x 20 g	593242
D2/D3	1 x 100 g	593260
IPS InLine® Incisal		1 x 20 g
I1		593146
I2		593147
I3		593148
IPS InLine® Incisal		1 x 100 g
I1		593150
I2		593151
I3		593152
IPS InLine® Transpa Incisal		1 x 20 g
TI1		593262
TI2		593263
TI3		593264
IPS InLine® Transpa Incisal		1 x 100 g
TI1		593266
TI2		593267
TI3		593268
IPS InLine® Add-On		1 x 20 g
IPS InLine® Add-On Margin		1 x 20 g
		593343
		593344



## IPS InLine® Deep Dentin Kit

The IPS InLine® Deep Dentin materials allow you to fabricate lifelike restorations even in layers of limited thickness. They are used for low layer thicknesses in order to achieve the basic tooth shade and to intensify the chroma.

The assortments feature the 10 most popular Chromascop® shades or the 8 most popular A–D shades and can be complemented as desired.



### Delivery forms

#### IPS InLine® Deep Dentin Kit Chromascop® 593005

IPS InLine Deep Dentin, shades: 130, 140, 210, 220, 230, 310, 410, 420, 430, 510	1 x 20 g each
IPS InLine Deep Dentin Material Shade Guide	1x

#### IPS InLine® Deep Dentin Kit A–D 593158

IPS InLine Deep Dentin, shades: A1, A2, A3, A3.5, B2, B3, C2, D2/D3	1 x 20 g each
IPS InLine Deep Dentin A–D Material Shade Guide	1x

#### IPS InLine® Deep Dentin Chromascop 1 x 20 g

110	593079
120	593080
130	593081
140	593082
210	593083
220	593084
230	593085
240	593086
310	593087
320	593088
330	593089
340	593090
410	593091
420	593092
430	593093
440	593094
510	593095
520	593096
530	593097
540	593098

#### IPS InLine® Deep Dentin A–D 1 x 20 g

A1	593210
A2	593211
A3	593212
A3.5	593213
A4	593214
B1	593215
B2	593216
B3	593217
B4	593218
C1	593219
C2	593220
C3	593221
C4	593222
D2/D3	593223
D4	593224

## IPS InLine® Margin Kit

The IPS InLine® Margin materials are suitable for designing ceramic shoulders. In addition, four Intensive Margin materials are available for special effects. The IPS InLine Margin Add-On material is used for final adjustments of the ceramic shoulder and the corresponding accuracy of fit.

The assortments feature the 10 most popular Chromascop® shades or the 8 most popular A–D shades and can be complemented as desired.



### Delivery forms

IPS InLine® Margin Kit Chromascop®		593004
IPS InLine Margin,	1 x 20 g each	
shades: 130, 140, 210, 220, 230, 310, 410, 420, 430, 510		
IPS InLine Intensive Margin,	1 x 20 g each	
shades: yellow, orange, orange-pink, opaque		
IPS InLine Margin Add-On	1 x 20 g	
IPS InLine Margin Build-Up Liquid	1 x 60 ml	
IPS Margin Sealer	1 x 20 ml	
IPS Ceramic Separating Liquid	1 x 15 ml	
IPS InLine Margin Material Shade Guide	1x	

IPS InLine® Margin Kit A–D		593157
IPS InLine Margin,	1 x 20 g each	
shades: A1, A2, A3, A3.5, B2, B3, C2, D2/D3		
IPS InLine Intensive Margin,	1 x 20 g each	
shades: yellow, orange, orange-pink, opaque		
IPS InLine Margin Add-On	1 x 20 g	
IPS InLine Margin Build-Up Liquid	1 x 60 ml	
IPS Margin Sealer	1 x 20 ml	
IPS Ceramic Separating Liquid	1 x 15 ml	
IPS InLine Margin Material Shade Guide	1x	

IPS InLine® Margin Chromascop®		1 x 20 g
110		593056
120		593057
130		593058
140		593059
210		593060
220		593061
230		593062
240		593063
310		593064
320		593065
330		593066
340		593067
410		593068
420		593069
430		593070
440		593071
510		593072
520		593073
530		593074
540		593075

IPS InLine® Margin A–D		1 x 20 g
A1		593194
A2		593195
A3		593196
A3.5		593197
A4		593198
B1		593199
B2		593200
B3		593201
B4		593202
C1		593203
C2		593204
C3		593205
C4		593206
D2/D3		593207
D4		593208

IPS InLine® Intensive Margin		1 x 20 g
Yellow		593335
Orange		593336
Orange-pink		593337
Opaque		593338

IPS InLine® Add-On Margin		1 x 20 g
		593344

## IPS InLine® Bleach Kit BL

The accurately coordinated shades meet the highest demands related to contemporary “white esthetics”.



### Delivery forms

<b>IPS InLine® Bleach Kit BL</b>	<b>602167</b>
IPS InLine System Opaquer, shades: BL1/BL2, BL3/BL4	1 x 3 g each
IPS InLine Dentin, shades: BL1, BL2, BL3, BL4	1 x 20 g each
IPS InLine Incisal, shade: BL	1 x 20 g
IPS InLine Deep Dentin, shades: BL1, BL4	1 x 20 g each
IPS InLine Margin, shades: BL1, BL4	1 x 20 g each
IPS InLine Add-On, shade: L	1 x 20 g
IPS d.SIGN / IPS InLine BL Material Shade Guide	1x
Shade Guide Bleach BL	1x
<b>IPS InLine® System Opaquer Bleach BL</b>	<b>1 x 3 g</b>
BL1/BL2	<b>602930</b>
BL3/BL4	<b>602931</b>
<b>IPS InLine® System Opaquer Bleach BL</b>	<b>1 x 9 g</b>
BL1/BL2	<b>602933</b>
BL3/BL4	<b>602934</b>
<b>IPS InLine® Dentin Bleach BL</b>	<b>1 x 20 g</b>
BL1	<b>602972</b>
BL2	<b>602973</b>
BL3	<b>602974</b>
BL4	<b>602975</b>
<b>IPS InLine® Dentin Bleach BL</b>	<b>1 x 100 g</b>
BL1	<b>602977</b>
BL2	<b>602978</b>
BL3	<b>602979</b>
BL4	<b>602980</b>
<b>IPS InLine® Deep Dentin Bleach BL</b>	<b>1 x 20 g</b>
BL1	<b>602969</b>
BL4	<b>602970</b>
<b>IPS InLine® Margin Bleach BL</b>	<b>1 x 20 g</b>
BL1	<b>602966</b>
BL4	<b>602967</b>
<b>IPS InLine® Incisal Bleach BL</b>	<b>1 x 20 g</b>
	<b>1 x 100 g</b>
	<b>602981</b>
	<b>602982</b>
<b>IPS InLine® Add-On Bleach BL</b>	<b>1x 20 g</b>
	<b>602983</b>

## IPS InLine® Impulse Kit

The IPS InLine® Impulse Kit features 16 different materials for individual characterizations. They facilitate the application of true-to-nature effects, e.g. in the occlusal, incisal or cervical area.

The IPS InLine Impulse materials can be used for both Chromascop® and A–D shades.



### Delivery forms

#### IPS InLine® Impulse Kit 601222

IPS InLine Occlusal Dentin, shades: orange, brown	1 x 20 g
IPS InLine Cervical Incisal, shades: orange, yellow	1 x 20 g
IPS InLine Mamelon, shades: light, yellow-orange, salmon	1 x 20 g
IPS InLine Opal Effect, shades: 1, 2, 3, 4, 5, violet	1 x 20 g each
IPS InLine Transpa, shades: blue, brown-grey, neutral	1 x 20 g
IPS InLine Impulse Material Shade Guide	1x

#### IPS InLine® Occlusal Dentin 1 x 20 g

Orange	593271
Brown	593272

#### IPS InLine® Mamelon 1 x 20 g

Light	593273
Yellow-orange	600096
Salmon	600097

#### IPS InLine® Opal Effect 1 x 20 g

1	593275
2	593276
3	593277
4	593278
5	593279
Violet	593280

#### IPS InLine® Cervical Incisal 1 x 20 g

Orange	593281
Yellow	600098

#### IPS InLine® Transpa 1 x 20 g

Clear	593283
Blue	593284
Brown-grey	600100
Neutral	600099

#### IPS InLine® Transpa 1 x 100 g

Clear	593285
Neutral	600101

## IPS InLine® System Shade / Stains Kit

The ready-to-use, intensive stains in paste form are available in 14 shades to reproduce natural characteristics on the ceramic surface. With the three complementary shades basic blue, basic red, basic yellow, the shades can be individually adjusted. The seven Dentin stains in paste form allow subsequent shade adjustments on IPS InLine and IPS InLine PoM restorations.

The IPS InLine® System Shades, Stains and Glaze materials can be used for the **conventional metal-ceramic** as well as the **Press-on-Metal ceramic**.

### IPS InLine PoM

The final tooth shade is achieved by individual characterization using the new Shade/Stains and Glaze materials.



#### Delivery forms

IPS InLine® System Shade/Stains Kit		602166
IPS InLine System Shade, shades: 1, 2, 3, 4, 5, 6, 7	1 x 3 g each	
IPS InLine System Stains, shades: white, mahogany, khaki, orange, grey, vanille, crackliner, olive, yellow, black, maroon, basic blue, basic red, basic yellow	1 x 1 g each	
IPS InLine System Shade Incisal, shades: 1 (blue-transpa), 2 (grey-transpa)	1 x 3 g each	
IPS InLine System Glaze	1 x 3 g	
IPS InLine System Glaze and Stains Liquid	1 x 15 ml	
IPS InLine® System Shade		1 x 3 g
1		602363
2		602364
3		602365
4		602366
5		602367
6		602368
7		602369

IPS InLine® System Shade Incisal		1 x 3 g
1 (blue-transpa)		613290
2 (grey-transpa)		613291
IPS InLine® System Stains		1 x 1 g
White		602370
Mahogany		602371
Khaki		602372
Orange		602373
Grey		602374
Vanille		602375
Crackliner		602376
Olive		602377
Yellow		602378
Black		602379
Maroon		602380
Basic blue		602381
Basic red		602382
Basic yellow		602383

## IPS InLine® Gingiva Kit

These special IPS InLine® Gingiva materials are used in combination with the Intensive Gingiva materials depending on the individual situation of the patient. The shade gradations range from orange to reddish to bluish.

The IPS InLine Gingiva materials are suitable for Chromascop® as well as A–D shades.



#### Delivery forms

IPS InLine® Gingiva Kit		593286
IPS InLine Gingiva Opaquer, shade: pink	1 x 3 g	
IPS InLine Gingiva, shades: 1, 2, 3, 4, 5	1 x 20 g each	
IPS InLine Intensive Gingiva, shades: 1, 2, 3, 4	1 x 20 g each	
IPS InLine Gingiva Material Shade Guide	1x	
IPS InLine® Gingiva Opaquer		1 x 3 g
Pink		593287
IPS InLine® Gingiva		1 x 20 g
1		593289
2		593290
3		593291
4		593292
5		593293
IPS InLine® Intensive Gingiva		1 x 20 g
1		593295
2		593296
3		593297
4		593298

## IPS InLine® PoM Ingots

With only seven shades, all Chromascop®, A–D and the new BL Bleach shades can be easily reproduced. Consequently, it is possible to press over different patient cases in one press cycle. Thanks to two ingot sizes (S and XS), there isn't unnecessary material waste. The final tooth shade is achieved by individual characterization with the IPS InLine® Shade/Stains and Glaze materials.



### Delivery forms

IPS InLine® PoM Ingots XS	1 x 5
BL	602387
1	602388
2	602389
3	602390
4	602391
5	602392
6	602393
IPS InLine® PoM Ingots S	1 x 5
BL	602394
1	602395
2	602396
3	602397
4	602398
5	602399
6	602400

## IPS InLine® PoM Touch Up

The seven IPS InLine® Touch Up materials, which are especially coordinated with the ingot shades, are ideal for final shape and shade adjustments.



### Delivery forms

IPS InLine® PoM Touch Up	1 x 20 g
BL	602401
1	602402
2	602403
3	602404
4	602405
5	602406
6	602407

## IPS® Investment Ring System 300 g Starter Kit

The IPS® Investment Ring System 300 g Starter Kit includes all components necessary for pressing on large-span restorations or on several smaller restorations. It is suitable for pressing on zirconium oxide frameworks (using IPS e.max® ZirPress) and metal frameworks (IPS InLine® PoM).



### Delivery forms

IPS® Investment Ring System 300 g Starter Kit	614491AN
IPS Ring Base 300 g	1x
IPS Ring Gauge 300 g	1x
IPS Silicone Ring 300 g	1x
One-Way-Plunger 300 g (28 mm)	10x
IPS Ingot Tongs	1x
IPS Sprue Guide 300 g	1x

## IPS® Investment Ring System

The IPS® Investment Ring System is composed of a ring gauge and a ring base and is used to sprue the contoured restorations. In order to better distinguish the IPS Empress® Investment Ring System from the IPS Investment Ring System, the latter is coloured grey. The 100-g and 200-g investment rings are used in combination with the materials IPS e.max® Press, IPS e.max ZirPress and IPS InLine® PoM; the 300-g investment ring is used with the materials IPS e.max ZirPress and IPS InLine PoM.



### Delivery forms

IPS® Investment Ring System		
Investment base		
Investment gauge		
100 g	3 x 1	597060
200 g	3 x 1	597061
300 g	1 x 1	614490

## IPS® Silicone Ring

IPS® Silicone Rings are used both for the IPS Investment Ring System and the IPS Empress Investment Ring System.



### Delivery forms

IPS® Silicone Ring	1x each
100 g	590113AN
200 g	590114AN
300 g	614492

## IPS® Alox Plunger

The ceramic ingot is pressed in its softened state into the hollow space in the investment ring by means of the IPS® Alox Plunger. It features a larger diameter and is slightly shorter than the IPS Empress® Alox Plunger and is thus only suitable for the IPS e.max® Investment Ring System. Both ends of the Alox plunger are rounded, which makes both sides suitable for pressing. The Alox plunger is reusable.



### Delivery forms

IPS® Alox Plunger	2x	597062
-------------------	----	--------

## IPS® Alox Plunger Separator

The IPS® Alox Plunger Separator prevents the ingot from sticking to the Alox plunger during pressing and cooling in the investment ring by forming a separation layer. A very small amount of separator is sufficient.



### Delivery forms

IPS® Alox Plunger Separator	1 x 200 mg	597063
-----------------------------	------------	--------

## IPS® Ingot Tongs

The IPS® Ingot Tongs are used to simultaneously place several press ingots in the 300-g investment ring.



### Delivery forms

IPS® Ingot Tongs	1x	614498
------------------	----	--------



## IPS InLine® System Opaquer F

Fluorescence continues to be a much discussed topic. As nature does not provide a uniform standard for fluorescence, and we want to ensure a consistent quality for our materials, the fluorescence of the underlying material can be increased as desired with the IPS InLine® System Opaquer F.



### Delivery forms

IPS InLine® System Opaquer F	1 x 1 g	593323
------------------------------	---------	--------

## IPS InLine® System Add-On 690°C/1274°F

This low-fusing Add-On material has been especially developed for IPS InLine® PoM. The material is used for subsequent corrections and adjustments of shape on already fired IPS InLine or IPS InLine PoM restorations.



### Delivery forms

IPS InLine® System Add-On 690°C / 1274°F	1 x 20 g	602386
--	----------	--------

## IPS InLine® System Opaquer Liquid

This liquid is used to slightly dilute dried opaquer materials. It must not be used for diluting the paste opaquer.



### Delivery forms

IPS InLine® System Opaquer Liquid	1 x 15 ml	593345
-----------------------------------	-----------	--------

## IPS InLine® System Powder Opaquer Liquid



### Delivery forms

IPS InLine® System Powder Opaquer Liquid	1 x 60 ml	649209
	1 x 250 ml	649210

## IPS InLine® Margin Build-Up Liquid

This liquid is used to mix the IPS InLine® Margin materials.



### Delivery forms

IPS® InLine Margin Build-Up Liquid	1 x 60 ml	593346
------------------------------------	-----------	--------

## IPS InLine® System Glaze and Stains Liquid

Restorations with a true-to-nature gloss can be realized with the easy-to-handle IPS InLine® System Glaze in combination with the IPS InLine System Glaze and Stains Liquid.



### Delivery forms

IPS InLine® System Glaze and Stains Liquid	1 x 15 ml	593353
IPS InLine® System Glaze	1 x 3 g	602384
	1 x 10 g	602385

# IPS InLine® System Build-Up Liquid L

The liquid is suitable to mix IPS InLine® ceramic materials for smaller restorations or for smaller portions. The Build-Up Liquid L is particularly suitable for dental technicians who prefer a drier working consistency – i.e. without continuous blotting – since the liquid evaporates much quicker. In this way, IPS InLine can be easily manipulated with an instrument.



## Delivery forms

IPS InLine® System Build-Up Liquid L	1 x 60 ml	593348
	1 x 250 ml	593351

# IPS InLine® System Build-Up Liquid P

The liquid is suitable for mixing IPS InLine® ceramic materials that will be used for fabricating larger restorations where a longer working time and smooth consistency is desired. The Build-Up Liquid P is suitable for technicians who prefer a long working time and moist material coupled with high stability.



## Delivery forms

IPS InLine® System Build-Up Liquid P	1 x 60 ml	593349
	1 x 250 ml	593352

## IPS InLine® Material Shade Guides

The shade tabs are fired from original IPS InLine® materials under laboratory-type conditions. In this way, they correspond to the desired result.

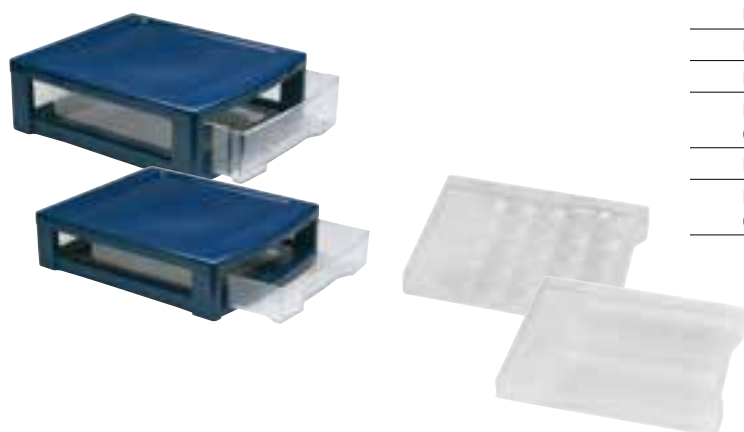


### Delivery forms

IPS InLine® Material Shade Guide	1x each	
Trial Kit Chromascop		609610
Opaquer Chromascop		605191
Margin Chromascop		593357
Deep Dentin Chromascop		593358
Dentin Chromascop		593359
Trial Kit A-D; A3		609610
Opaquer A-D		605190
Margin A-D		593363
Deep Dentin A-D		593364
Dentin A-D		593365
Bleach BL		602984
Incisal		609611
Impulse		593367
Gingiva		605192
IPS InLine® PoM Material Shade Guide	1x	602408

## IPS InLine® System Material Box, Insert

The attractive, bare material box is available in 2 sizes and offers space for different materials. The most important advantage of this assortment box is that the individual kits can be conveniently joined together.



### Delivery forms

IPS InLine® System Material Box, Insert		
IPS InLine System Material Box (80 mm)	1x	595319
IPS InLine System Material Box (50 mm)	1x	595320
Wheels	4x	594811
IPS InLine Basic Kit Insert (for 25 Refills, jars 20 g)	1x	591980
IPS InLine Basic Kit Insert (for 26 Refills, syringes)	1x	591981
IPS InLine Basic Kit Insert (for 8 Refills, Liquids)	1x	591982
IPS InLine Margin Kit Insert (for 18 Refills, 15 jars 20 g, 3 Liquids)	1x	591983
IPS InLine Deep Dentin Kit Insert (for 20 Refills, jars 20 g)	1x	594448
IPS InLine Shade/Stains Kit Insert (for 24 Refills, 22 syringes + 2 Liquids)	1x	594449

## IPS® Model Sealer

The IPS® Model Sealer is used to seal the stone model. The IPS Model Sealer closes the pores of the stone and prevents the moisture in the ceramic material from being absorbed by the stone.



### Delivery forms

IPS® Model Sealer	1 x 50 ml	593401
-------------------	-----------	--------

## IPS® Margin Sealer

The IPS® Margin Sealer Liquid is used to seal the stone die when fabricating a ceramic shoulder.



### Delivery forms

IPS® Margin Sealer	1 x 20 ml	593402
--------------------	-----------	--------

## IPS® Ceramic Separating Liquid

This Ceramic Separating Liquid is used on areas that have been sealed with either the IPS® Model Sealer or the IPS® Margin Sealer Liquid. Use of this liquid will ensure a clean separation between the ceramic material and the stone model and/or die.



### Delivery forms

IPS® Ceramic Separating Liquid	1 x 15 ml	593403
--------------------------------	-----------	--------

## IPS InLine® Alloys

Coordinated components right down the line!

IPS InLine® has been coordinated with a multitude of Ivoclar Vivadent alloys. You are free to choose from gold and white alloys.

A wide selection of alloys is available ranging from high gold to predominantly base metal alloys – depending on the indication and requirements of the patients.

### Delivery forms

For detailed information about our range of alloys, please contact your distributor or Ivoclar Vivadent directly.

**The range of alloys may vary from country to country.**



Alloy	IPS InLine One IPS InLine	IPS InLine PoM IPS Investment Ring 100/200 g	IPS InLine PoM IPS Investment Ring 300 g	Colour	CTE 25–500°C
<b>High gold</b>					
Brite Gold	✓*	–	–	rich yellow	14.8
Brite Gold XH	✓*	–	–	rich yellow	14.4
Golden Ceramic	✓*	–	–	rich yellow	14.6
Aquarius Hard	✓*	✓ <sup>2)</sup>	✓ <sup>2)</sup>	rich yellow	14.5
Aquarius	✓*	–	–	rich yellow	14.6
d.SIGN 98	✓*	✓ <sup>1)</sup>	–	rich yellow	14.3
Y	✓	–	–	yellow	14.6
Aquarius XH	✓	✓	✓	yellow	14.1
Y-2	✓*	–	–	yellow	15.0
Y-Lite	✓	✓	✓	yellow	13.9
Sagittarius	✓	✓	✓	white	14.0
Y-1	✓*	–	–	yellow	14.8
d.SIGN 96	✓	✓	–	yellow	14.3
<b>Reduced gold</b>					
d.SIGN 91	✓	✓	✓	white	14.2
W	✓	–	–	white	14.2
W-5	✓	–	–	white	14.0
Lodestar	✓	✓	✓	white	14.1
W-3	✓	✓	✓	white	13.9
Leo	✓	✓	✓	white	13.9
W-2	✓	✓	✓	white	14.2
<b>Palladium-based</b>					
Spartan Plus	✓	–	–	white	14.3
Spartan	✓	–	–	white	14.2
Capricorn	✓	✓	✓	white	14.1
d.SIGN 84	✓	✓ <sup>2)</sup>	✓ <sup>2)</sup>	white	13.8
Protocol	✓	✓ <sup>2)</sup>	✓ <sup>2)</sup>	white	13.8
Callisto 75 Pd	✓	✓	✓	white	13.9
Aries	✓	–	–	white	14.7
d.SIGN 67	✓	–	–	white	13.9
d.SIGN 59	✓*	–	–	white	14.5
d.SIGN 53	✓**	–	–	white	14.8
W-1	✓*	–	–	white	15.2
Capricorn 15	✓	–	–	white	14.3
Callisto CPG	✓	✓	✓	white	14.2
<b>Implant alloys</b>					
Callisto Implant 78	✓	✓	✓	white	13.9
Callisto Implant 33	✓	✓	✓	white	14.0
IS-64	✓**	–	–	white	14.8
Callisto Implant 60	✓**	–	–	white	14.5
<b>Base metal alloys</b>					
Colado NC	✓	✓	✓	white	14.0
4all	✓	✓ <sup>2)</sup>	✓ <sup>2)</sup>	white	13.8
d.SIGN 30	✓**	✓ <sup>2)</sup>	✓ <sup>2)</sup>	white	14.5
Colado CC	✓**	✓ <sup>2)</sup>	✓ <sup>2)</sup>	white	14.2

\* Cooling to 800°C / 1472°F

\*\* Cooling to 700°C / 1292°F

1) Single restorations

2) see Instructions for Use IPS InLine

## IPS Classic® / IPS Classic® V

With its tried-and-tested metal-ceramic materials, IPS Classic® offers a high degree of individuality and creativity. Given the balanced distribution of grain sizes, the ceramic exhibits excellent modelling properties and high stability, even after several firings. IPS Classic is available in Chromascop® and A–D shades.



## IPS Classic® / IPS Classic® V Opaquer

Opaquer pastes with an ideal consistency and excellent stability that ensure an outstanding masking capability even in thin layers. The opaquer pastes are distinguished for their easy and economic processing.



### Delivery forms

IPS Classic® Opaquer Paste Chromascop	1 x 3 g
110	532000
120	532001
130	532005
140	532002
210	532006
220	532003
230	532004
240	532007
310	532009
320	532016
330	532008
340	532011
410	532012
420	532017
430	532013
440	532018
510	532019
520	532014
530	532010
540	532015

IPS Classic® V Opaquer Paste	1 x 3 g
A1	531666
A2	531667
A3	531668
A3.5	531669
A4	531670
B1	531672
B2	531673
B3	531674
B4	531675
C1	531677
C2	531678
C3	531679
C4	531680
D2	531681
D3	531682
D4	531683

## IPS Classic® / IPS Classic® V Intensive Opaquer

Specially shaded intensive opaquer pastes for individualized characterizations in the opaquer area.



### Delivery forms

IPS Classic® Intensive Opaquer Paste	1 x 3 g
White	532020
Orange	532021
Brown	532022
Violet	532023
Grey	532024

IPS Classic® V Intensive Opaquer Paste	1 x 3 g
A	531665
B	531671
C	531676
Violet	531684
White	531685

## IPS® Gingiva Opaquer

This material is used to mask metal frameworks or implant superstructures before IPS® Gingiva materials are applied.



### Delivery forms

IPS® Gingiva Opaquer Paste	1 x 3 g
Pink	546676



## IPS® Lowpaque

### IPS® Lowpaque V

IPS® Lowpaque has been especially developed for use with bio-alloys, most of which demonstrate a low melting point. Given the thermal stability, these bio-alloys require a low-fusing opaquer. It goes without saying, however, that IPS Lowpaque is also suitable for other ceramic alloys, in addition to bio-alloys.

#### Advantages

- Excellent masking capability
- Outstanding handling properties
- Compatibility with all IPS Classic® and IPS Classic V metal-ceramic materials
- Low firing temperature of 920°C / 1688°F



#### Delivery forms

IPS® Lowpaque	1 x 3 g
110	549051
120	549052
130	549053
140	549054
210	549055
220	549056
230	549057
240	549058
310	549059
320	549060
330	549061
340	549062
410	549063
420	549064
430	549065
440	549066
510	549067
520	549068
530	549069
540	549070

IPS® Lowpaque V	1 x 3 g
A1	549076
A2	549077
A3	549078
A3.5	549079
A4	549080
B1	549081
B2	549082
B3	549083
B4	549084
C1	549085
C2	549086
C3	549087
C4	549088
D2	549089
D3	549090
D4	549091

## IPS® Lowpaque Intensive

Specially shaded intensive opaquer pastes for individualized characterizations in the opaquer area



#### Delivery forms

IPS® Lowpaque Intensive	1 x 3 g
IO white	549071
IO orange	549072
IO braun	549073
IO violet	549074
IO grau	549075

IPS® Lowpaque V Intensive	1 x 3 g
IO A	549092
IO B	549093
IO C	549094
IO violet	549095
IO white	549096

## IPS® Lowpaque Gingiva

This material is used to mask metal frameworks or implant super-structures before IPS® Gingiva materials are applied.



### Delivery forms

IPS® Lowpaque Gingiva Opaquer	1 x 3 g	549101
-------------------------------	---------	--------

## IPS Classic® V Powder Opaquer

### Delivery forms

IPS Classic® V Powder Opaquer	1 x 15 g
A1	649211
A2	649212
A3	649213
A3.5	649214
A4	649215
B1	649216
B2	649217
B3	649218
B4	649219
C1	649220
C2	649221
C3	649222
C4	649223
D2	649224
D3	649225
D4	649226
IPS Classic® V Powder Opaquer	1 x 80 g
A1	649227
A2	649228
A3	649229
A3.5	649230
A4	649231
B1	649232
B2	649233
B3	649234
B4	649235
C1	649236
C2	649237
C3	649238
C4	649239
D2	649240
D3	649241
D4	649242



IPS Classic® V Intensive Powder Opaquer	1 x 15 g
A	649243
B	649243
C	649244
violet	649245
white	649246
IPS Gingiva Powder Opaquer	1 x 15 g
pink	649248

## IPS® Margin / IPS® Margin V

The IPS® Margin shoulder materials are distinguished for their stability of shape and low shrinkage. They permit the fabrication of esthetic crown margins that demonstrate optimum accuracy of fit.



### Advantage:

- High edge strength

### Delivery forms

IPS® Margin	1 x 15 g	
1		529451
2		529452
3		529453
4		529454
5		529455
6		529456
7		529457
8		529458
9		529459
10		529460
11		529461
12		529462
13		529463
14		529464
IPS® Margin V	1 x 20 g	
A1		531705
A2		531706
A3		531707
A3.5		531708
A4		531709
B1		531711
B2		531712
B3		531713
B4		531714
C1		531715
C2		531716
C3		531717
C4		531718
D2		531719
D3		531720
D4		531721

## IPS® Margin Intensive

The IPS® Margin Intensive materials are used to apply special effects in the cervical area depending on the individual clinical situation.



### Delivery forms

IPS® Margin Intensive	1 x 15 g	
11		529461
12		529462
13		529463
14		529464
IPS® Margin Intensive V	1 x 20 g	
Brown		531710
Yellow		531722
Orange		531723

## IPS® Opaque Dentin / IPS® Opaque Dentin V

The 19 IPS® Opaque Dentin ceramic materials provide optimum results and utmost esthetics when space is limited.

### Advantages

- Enhanced opacity and shade intensity
- Excellent masking capability



### Delivery forms

IPS® Opaque Dentin	1 x 20 g	
120		529417
130		529421
140		529418
210		529422
220		529419
230		529420
240		529423
310		529424
320		529427
410		529425
420		529428
430		529426
440		529429
510		529430
IPS® Opaquer Brush G3	1x	531743
IPS® Opaque Dentin V	1 x 20 g	
A1		531724
A2		531725
A3		531726
A3.5		531727
A4		531728
B1		531730
B2		531731
B3		531732
B4		531733
C1		531734
C2		531735
C3		531736
C4		531737
D2		531738
D3		531739
D4		531740

IPS® Opaque Dentin V	1 x 100 g	
A1		532101
A2		532102
A3		532103
A3.5		532104
A4		532105
B1		532107
B2		532108
B3		532109
B4		532110
C1		532111
C2		532112
C3		532113
C4		532114
D2		532115
D3		532116
D4		532117
Characterization Stains	1 x 20 g	
Brown		531729
Yellow		531741
Orange		531742

## IPS Classic® / IPS Classic® V Dentin

These dentin materials owe their vitality and shade brilliance to the coordinated distribution of grain sizes.



### Delivery forms

IPS Classic® Dentin Chromascop®		1 x 20 g	
110		529190	
120		529192	
130		529196	
140		529193	
210		529197	
220		529194	
230		529195	
240		529198	
310		529200	
320		529207	
330		529199	
340		529202	
410		529203	
420		529208	
430		529204	
440		529209	
510		529210	
520		529205	
530		529201	
540		529206	
IPS Classic® Dentin Chromascop®		1 x 100 g	
110		529212	
120		529214	
130		529218	
140		529215	
210		529219	
220		529216	
230		529217	
240		529220	
310		529222	
320		529229	
330		529221	
340		529224	
410		529225	
420		529230	
430		529226	
440		529231	
510		529232	
520		529227	
530		529223	
540		529228	

IPS Classic® V Dentin		1 x 20 g	
A1		531648	
A2		531775	
A3		531649	
A3.5		531650	
A4		531651	
B1		531652	
B2		531653	
B3		531654	
B4		531655	
C1		531656	
C2		531657	
C3		531658	
C4		531659	
D2		531660	
D3		531661	
D4		531662	
IPS Classic® V Dentin		1 x 100 g	
A1		531753	
A2		531754	
A3		531755	
A3.5		531756	
A4		531757	
B1		531758	
B2		531759	
B3		531760	
B4		531761	
C1		531762	
C2		531763	
C3		531764	
C4		531765	
D2		531766	
D3		531767	
D4		531768	

## IPS Classic® / IPS Classic® V Incisal

These incisal materials owe their vitality and shade brilliance to the coordinated distribution of grain sizes and the opalescent effect.



### Delivery forms

IPS Classic® Incisal	1 x 20 g	
1		529256
2		529257
3		529258
4		529259
5		529260

IPS Classic® Incisal	1 x 100 g	
1		529262
2		529263
3		529264
4		529265
5		529266

IPS Classic® V Incisal	1 x 20 g	
1		531686
2		531687
3		531688
4		531689

IPS Classic® V Incisal	1 x 100 g	
1		531769
2		531770
3		531771
4		531772

## IPS Classic® Opal Incisal

The opal incisal materials owe their vitality and shade brilliance to the coordinated distribution of grain sizes.



### Delivery forms

IPS Classic® Opal Incisal	1 x 20 g	
1		531580
2		531581
3		531582
4		531583
5		531584

IPS Classic® Opal Incisal	1 x 100 g	
1		531585
2		531586
3		531587
4		531588
5		531589

## IPS Classic® / IPS Classic® V Transparent

Four transparent materials (T1–T4) to achieve various effects for the reproduction of a true-to-nature incisal area.



### Delivery forms

<b>IPS Classic® Transparent</b>	<b>1 x 20 g</b>	
1		529274
2		529275
3		529276
4		529277
<b>IPS Classic® V Transparent</b>	<b>1 x 20 g</b>	
Clear		531647
Neutral		531664
<b>IPS Classic® V Transparent</b>	<b>1 x 100 g</b>	
Clear		531773
Neutral		531774

## IPS® Impulse

These ready-mixed individual ceramic materials facilitate the application of true-to-nature effects.



### Advantages:

- Opalescent materials
- Excellent modelling properties

### Delivery forms

<b>IPS® Impulse Mamelon</b>	<b>1 x 20 g</b>	
1		531692
2		531693
3		531694
4		531695
orange		531696
<b>IPS® Impulse Incisal Edge</b>	<b>1 x 20 g</b>	
Yellow		531690
Light-yellow		531691
<b>IPS® Impulse Incisal</b>	<b>1 x 20 g</b>	
Yellow-grey		531701
Grey		531702
<b>IPS® Impulse Transparent</b>	<b>1 x 20 g</b>	
Blue		531703
Yellow-grey		531704
Grey		531786
<b>IPS® Impulse Occlusal Dentin</b>	<b>1 x 20 g</b>	
Brown		531698
Yellow		531699
Orange		531700
<b>IPS® Impulse Molar Incisal</b>	<b>1 x 20 g</b>	531697

## IPS® Effect

These ready-mixed individual ceramic materials enable the quick and easy reproduction of opalescent effects in the incisal area.



### Advantages:

- Lasting opalescent effect, even after several firing cycles
- Excellent modelling properties

### Delivery forms

IPS® Effect	1 x 20 g
1 super opal	545017
2 opal	545018
3 whitish-opal	545019
4 white opal	545020
5 red-brown opal	545021

## IPS® Gingiva

IPS® Gingiva is particularly suitable for esthetic solutions that require true-to-nature reproduction of the gingival area.



### Advantages:

- True-to-nature gingival shades
- Compatibility with IPS Classic V

### Delivery forms

IPS® Gingiva	1 x 20 g
1	546667
2	546668
3	546669
4	546670
5	546671

## IPS® Gingiva Modifier

These materials can be used to meet the requirements of each individual clinical situation.



### Delivery forms

IPS® Gingiva Modifier	1 x 10 g
1	546672
2	546673
3	546674
4	546675



## IPS® Shade / IPS® Shade V

The ready-mixed IPS® Shade dentin stains in paste form permit subsequent modification of shades on the fired ceramic restoration. Additionally, they can be mixed with the ceramic materials for individual characterization.



### Advantages:

- Easy, time-saving handling
- High resistance to temperature changes and oral conditions

### Delivery forms

IPS® Shade	1 x 3 g
110 / 120	531564
130	531569
140 / 210	531565
220 / 230	531566
240	531570
310	531571
320	531572
330	531573
340	531574
410 / 420	531567
430 / 440	531568
510	531575
520	531576
530	531577
540	531578
IPS® Shade V	1 x 3 g
A1	531777
A2 / A3 / A3.5	531778
A4	531779
B1	531780
B2 / B3 / B4	531781
C1 / C2	531782
C3 / C4	531783
D2 / D3	531784
D4	531785

## IPS® Stains-P

These stains in paste form permit easy, individualized characterization of the restorations. The stains may be either directly applied on the ceramic surface or mixed with the ceramic materials. The countless possibilities of mixing the shades ensure virtually unlimited creativity.



### Advantages:

- High resistance to temperature changes and oral conditions
- Broad temperature range

### Delivery forms

IPS® Stains-P	1 x 3 g
White	531590
Bamboo-beige	531591
Caramel-brown	531592
Copper-brown	531593
Kork-brown	531594
Mahogany	531595
Azure	531596
Black	531597
Orange	531598
Basic yellow	531599
Basic red	531600
Basic blue	531601

## IPS Classic® Correction Powder

Low-fusing add-on material for IPS Classic® and IPS Classic V metal-ceramics. Particularly suitable for small corrections and shape adjustments of fired restorations.



### Advantages:

- Low firing temperature of 690°C / 1274°F
- Mixing with IPS Shade or IPS Stains-P possible
- High resistance to acid and oral conditions

### Delivery forms

IPS Classic® Correction Powder	1 x 20 g	541671
--------------------------------	----------	--------

## IPS Classic® Glaze Paste

Easy-to-use glazing material in paste form for a true-to-nature gloss on ceramic restorations.



### Delivery forms

IPS Classic® Glaze Paste	1 x 3 g	531602
--------------------------	---------	--------

## IPS Classic® Powder Opaquer Liquid



### Delivery forms

IPS Classic® Powder Opaquer Liquid	1 x 60 ml	666173
	1 x 250 ml	666174

## IPS Classic® Glaze and Stain Liquid

Liquid to adjust the consistency of the IPS Classic® glaze paste



### Delivery forms

IPS Classic® Glaze and Stain Liquid	1 x 15 ml	529413
-------------------------------------	-----------	--------

## IPS® Margin Build-Up Liquid

This special build-up liquid for the ceramic shoulder materials facilitates the build-up and permits easy removal of the contoured crown from the plaster model.



### Delivery forms

IPS® Margin Build-Up Liquid	1 x 60 ml	529465
-----------------------------	-----------	--------

## IPS Classic® Build-Up Liquid L (Long-term)

Build-Up Liquid "L" has been developed for technicians who require a longer working time, as well as for markets in warmer regions. The liquid contains an additive that raises the boiling point and ensures slower evaporation of the liquid. This results in a prolonged working time while the excellent build-up properties remain unchanged.



### Delivery forms

IPS Classic® Build-Up Liquid L	1 x 60 ml	529398
	1 x 250 ml	529402

## IPS Classic® Build-Up Liquid N (Standard)

This build-up liquid is particularly suitable for technicians who apply the ceramic materials in small portions using a brush. Build-Up Liquid "N" provides outstanding stability and demonstrates optimum build-up properties. This material is used by technicians who prefer moist conditions, i.e. no excessive suction. Moreover, Build-Up Liquid "N" is suitable for everyday use and for most of the layering techniques.



### Delivery forms

IPS Classic® Build-Up Liquid N	1 x 60 ml	529397
	1 x 250 ml	529401

## IPS Classic® Build-Up Liquid S (Spatula Technique)

This liquid is particularly suitable for technicians who frequently use a suction device, condense the materials and subsequently reduce the build-up using an instrument. The build-up liquid is easily sucked off the contoured crown. In this way, a relatively solid mass is achieved that can be individually shaped using an instrument.



### Delivery forms

IPS Classic® Build-Up Liquid S	1 x 60 ml	529399
	1 x 250 ml	529403

## IPS® Model Sealer

The IPS® Model Sealer is used to seal the stone model. The IPS Model Sealer closes the pores of the stone and prevents the moisture in the ceramic material from being absorbed by the stone.



### Delivery forms

IPS® Model Sealer	1 x 50 ml	593401
-------------------	-----------	--------

## IPS® Margin Sealer

The IPS® Margin Sealer Liquid is used to seal the stone die when fabricating a ceramic shoulder.



### Delivery forms

IPS® Margin Sealer	1 x 20 ml	593402
--------------------	-----------	--------

## IPS® Ceramic Separating Liquid

This Ceramic Separating Liquid is used on areas that have been sealed with either the IPS® Model Sealer or the IPS Margin Sealer Liquid. Use of this liquid will ensure a clean separation between the ceramic material and the stone model and/or die.



### Delivery forms

IPS® Ceramic Separating Liquid	1 x 15 ml	593403
--------------------------------	-----------	--------

## IPS e.max® – one System for every Indication

IPS e.max® is an innovative all-ceramic system with which you can cover the entire range of all-ceramic indications from thin veneers to 14-unit bridges.

The all-ceramic system **IPS e.max** delivers high-strength and highly esthetic materials for the PRESS and the CAD/CAM technology and enables efficient and economical working.

The components for the **PRESS technique** include the highly esthetic lithium disilicate glass-ceramic **IPS e.max Press** ingots and the fluorapatite glass-ceramic **IPS e.max ZirPress** ingots for pressing onto zirconium oxide.

Depending on the case requirements, two types of materials are available for **CAD/CAM techniques**: the high-strength zirconium oxide **IPS e.max ZirCAD** and the innovative **IPS e.max CAD** lithium disilicate glass-ceramic blocks.

The all-ceramic system is further enhanced by the nano-fluorapatite **layering ceramic IPS e.max Ceram**.



# IPS e.max®

## IPS e.max® Press / CAD

Lithium disilicate

## IPS e.max® ZirCAD

Zirconium oxide

Veneer

Inlay/Onlay

Crown

3-unit  
bridge

Multi-unit  
bridge

IPS e.max® (LS<sub>2</sub>)

IPS e.max® (ZrO<sub>2</sub>)

IPS e.max® Ceram / IPS Ivocolor

## IPS e.max® Press Basic Kit A–D

The IPS e.max® Press Basic Kit consists of an ingot range that includes all levels of translucency for the fabrication of frameworks and full-contour restorations and contains all the required accessories. The Basic Kit is supplied in the material box and can be individually supplemented with other IPS e.max kits.



### Delivery forms

IPS e.max® Press Basic Kit A-D	626300
IPS e.max Press Ingots HO, shade: HO 1	1 x 5
IPS e.max Press Ingots MO, shade: MO 1	1 x 5
IPS e.max Press Ingots LT, shades: LT A1, LT A2, LT A3, LT B1	1 x 5 each
IPS e.max Press Ingots HT, shades: HT A1, HT A2, HT A3, HT B1	1 x 5 each
IPS Investment Ring System 100 g	1x
IPS Investment Ring System 200 g	1x
IPS Silicone Ring 100 g	1x
IPS Silicone Ring 200 g	1x
IPS Sprue Guide 100 g	1x
IPS Sprue Guide 200 g	1x
IPS Alox Plunger	2x
IPS Alox Plunger Separator	1 x 200 mg
IPS Object Fix Flow	1 x 10 ml
IPS Ceramic Etching Gel Kit	1x
OptraStick Test Pack	3x
IPS e.max Press Material Shade Guide	1x
IPS e.max Press/CAD LT Material Shade Guide	1x
IPS e.max Press/CAD HT Material Shade Guide	1x
Accessories	

## IPS e.max® Press Multi Basic Kit A–D

In line with existing products, the IPS e.max® Press Multi Basic Kit A–D is offered. The kit contains IPS e.max Press Multi ingots in 4 shades, the corresponding processing accessories as well as supplementary products (e.g. IPS® Ceramic Etching Gel). The Basic Kit is supplied in the material box and can be individually supplemented with other IPS e.max kits.



### Delivery forms

IPS e.max® Press Multi Basic Kit A–D	638035
IPS e.max Press Multi Ingots, shades: A1, A2, A3, B1	1 x 5 each
IPS Multi One-Way Plunger 200 g	50x
IPS Multi Wax Pattern Form A	80x
IPS Multi Wax Pattern Form B	20x
IPS Multi Investment Ring Base 200 g	1x
IPS Silicone Ring 100 g	1x
IPS Ring Gauge 200 g	1x
IPS Multi Sprue Guide 200 g	1x
IPS Alox Plunger	2x
IPS Object Fix Flow	1 x 10 ml
IPS Natural Die Shade Guide	1x
IPS Ceramic Etching Gel Kit	1x

## IPS e.max® Press Multi Intro Kit A–D

The kit provides IPS e.max® Multi Ingots in 2 shades as well as the most essential processing accessories.



### Delivery forms

IPS e.max® Press Multi Intro Kit A–D	672834
IPS e.max Press Multi Ingots, shades: A1, A2	1 x 5 each
IPS Multi One-Way Plunger 200 g	10x
IPS Multi Wax Pattern Form A	80x
IPS Multi Wax Pattern Form B	20x
IPS Multi Investment Ring Base 200 g	1x
IPS Multi Sprue Guide 200 g	1x
CD-ROM Programat Software Updates	1x

## IPS e.max® Press Starter Kit A–D

The IPS e.max® Press Starter Kit comprises HT ingots for the fabrication of full-contour or reduced restorations, stains and one layering ceramic. In addition, all accessories required to manufacture the first pressed restorations are included.



### Delivery forms

IPS e.max® Press Starter Kit A–D	626301
IPS e.max Press Ingots (HT A2)	1 x 5
IPS e.max Ceram Transpa Incisal (TI 1)	1 x 5 g
IPS e.max Ceram Opal Effect (OE 1)	1 x 5 g
IPS e.max Ceram Essence (E 01 white, E11 mahogany)	1 x 5 g each
IPS e.max Ceram Shade (1)	1 x 3 g
IPS e.max Ceram Shade Incisal (I 1)	1 x 3 g
IPS e.max Ceram Glaze Paste	1 x 3 g
IPS e.max Ceram Glaze and Stain Liquid (allround)	1 x 15 ml
IPS e.max Ceram Build-Up Liquid (allround)	1 x 15 ml
IPS Investment Ring System 100 g	1x
IPS Silicone Ring 100 g	1x
IPS Alox Plunger	1x
IPS Alox Plunger Separator	1 x 200 mg
IPS PressVest Speed	5 x 100 g
IPS PressVest Speed Liquid	1 x 100 ml
IPS e.max Press Invex	1 x 50 ml

## IPS e.max® Press Multi (Polychromatic) Ingots

The IPS e.max® Press Multi ingots are available in Bleach BL and A–D shades. IPS e.max Press Multi ingots are used for pressing highly esthetic veneers, anterior and posterior crowns and hybrid abutment crowns quickly and efficiently. The restorations show a shade and translucency progression similar to that of natural teeth. The ingots are suitable to be processed in the “staining technique”.



### Delivery forms

IPS e.max® Press Multi	1 x 5 each	
BL2		638638
A1		638036
A2		638147
A3		638148
A3.5		638149
B1		638151
B2		638152
C1		638155
C2		638156
D2		638159



## IPS e.max® Press HT (High Translucency) Ingots

Given their high translucency, the HT ingots are ideally suitable for being pressed to full contour (staining technique). They are available in 16 A–D and 4 Bleach BL shades.



### Delivery forms

IPS e.max® Press HT	1 x 5 each
BL1	626352
BL2	626353
BL3	626354
BL4	626355
A1	626320
A2	626321
A3	626322
A3.5	626323
A4	626324
B1	626325
B2	626326
B3	626327
B4	626328
C1	626329
C2	626330
C3	626331
C4	626332
D2	626333
D3	626334
D4	626335

IPS e.max® Press HT L	1 x 3 each
BL1	626356
BL2	626357
BL3	626358
BL4	626359
A1	626336
A2	626337
A3	626338
A3.5	626339
A4	626340
B1	626341
B2	626342
B3	626343
B4	626344
C1	626345
C2	626346
C3	626347
C4	626348
D2	626349
D3	626350
D4	626351

## IPS e.max® Press MT (Medium Translucency) Ingots

The MT ingots are supplied in selected Bleach BL and A–D shades in medium translucency. The MT ingots are used in cases where a brighter material than HT and a more translucent material than LT is needed. Restorations made of the MT ingots are ideal for the staining and cut-back techniques.



### Delivery forms

IPS e.max® Press MT	1 x 5 each
BL2	668891
BL3	668770
BL4	668771
A1	668756
A2	668757
A3	668758
B1	668759

IPS e.max® Press MT L	1 x 3 each
BL2	668892
BL3	668772
BL4	668773
A1	668763
A2	668764
A3	668765
B1	668766

## IPS e.max® Press LT (Low Translucency) Ingots

The LT ingots, which are more translucent than MO ingots, can be ideally processed using the cut-back technique as well as the staining technique. The ingots are available in 16 A–D and 4 Bleach shades.



### Delivery forms

IPS e.max® Press LT	1 x 5 each
BL1	605293
BL2	605294
BL3	605295
BL4	605296
A1	605273
A2	605274
A3	605275
A3.5	605276
A4	626306
B1	605277
B2	605278
B3	605279
B4	626307
C1	626308
C2	605280
C3	626309
C4	626310
D2	626311
D3	605281
D4	626312

IPS e.max® Press LT L	1 x 3 each
BL1	605298
BL2	605299
BL3	605300
BL4	605301
A1	605283
A2	605284
A3	605285
A3.5	605286
A4	626313
B1	605287
B2	605288
B3	605289
B4	626314
C1	626315
C2	605290
C3	626316
C4	626317
D2	626318
D3	605291
D4	626319

## IPS e.max® Press MO (Medium Opacity) Ingots

Because of their opacity, ingots in the shades MO 0 – MO 4 are ideally suitable for the fabrication of frameworks on vital or slightly discoloured preparations. The ingots are shaded according to specific group shades.



### Delivery forms

IPS e.max® Press MO	1 x 5 each
0	596756
1	596757
2	596758
3	596759
4	596760
IPS e.max® Press MO L	1 x 3 each
0	596762
1	596763
2	596764
3	596765
4	596766

## IPS e.max® Press HO (High Opacity) Ingots

The IPS e.max® Press HO (High Opacity) ingots are available in three shades and, due to their higher opacity, are ideal for the fabrication of frameworks on devitalized or severely discoloured preparations.



### Delivery forms

IPS e.max® Press HO	1 x 5 each	
0		596753
1		626302
2		626303
IPS e.max® Press HO L	1 x 3 each	
0		596754
1		626304
2		626305

## IPS e.max® Press Impulse Ingots

IPS e.max® Press Impulse ingots enable the production of restorations which have exceptionally opalescent properties. The opalescent (Impulse) ingots are available in two different levels of brightness. Therefore, this material is ideal for producing veneers for bright teeth which require an opalescent effect.

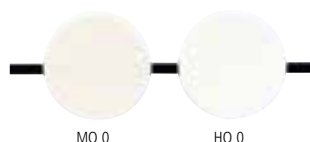


### Delivery forms

IPS e.max® Press Impulse	1 x 5 each	
Opal 1		635560
Opal 2		635561
IPS e.max® Press Impulse L	1 x 3 each	
Opal 1		635569
Opal 2		635570

## Multilink® Hybrid Abutment

Multilink® Abutment is a self-curing luting composite for the permanent cementation of lithium disilicate (LS<sub>2</sub>) glass-ceramic and zirconium oxide ceramic structures on implant sleeves made of titanium/titanium alloy and zirconium oxide.



### Indication:

Extraoral cementation of lithium disilicate (LS<sub>2</sub>) glass-ceramic and zirconium oxide ceramic structures (abutment and abutment crowns) on implant sleeves made of titanium/titanium alloy and zirconium oxide.

### Advantages:

- High bonding strength for a reliable cementation
- Two levels of opacity for optimum esthetics
- Easy handling with the practical Automix syringe

### Shades:

HO 0, MO 0

### Delivery forms

#### Multilink® Hybrid Abutment Starter Kit 662810

Multilink Hybrid Abutment Syringe HO 0	1 x 2.5 g
Mixing Tips	4x
Monobond Plus	1 x 1 g
Mixing Pad	1x
Various accessories	

#### IPS e.max® Abutment Solutions Cem Kit 638959

Multilink Hybrid Abutment Syringe HO 0	1 x 9 g
Mixing Tips	15x
Virtual Extra Light Body fast	1 x 50 ml
Mixing Tips	48x
Intra Oral Tips	100x
Monobond Plus	1 x 5 g
Liquid Strip	1 x 2.5 g
Various accessories	

### Refill

Multilink Hybrid Abutment Syringe	1 x 9 g
Mixing Tips	15x
Various accessories	
HO 0	647182
MO 0	647183

## IPS e.max® ZirPress LT (Low Translucency) Ingots

The LT ingots are ideal for the cut-back technique / pressing partially anatomical restorations on the frameworks.



### Delivery forms

IPS e.max® ZirPress LT	1 x 5 each		
BL1	601397	B2	596789
BL2	601398	B3	596790
BL3	601399	B4	626362
BL4	601400	C1	626363
A1	596785	C2	596791
A2	596786	C3	626364
A3	596787	C4	626365
A3.5	596788	D2	626366
A4	626361	D3	596792
B1	601401	D4	626367

## IPS e.max® ZirPress HT (High Translucency) Ingots

The new highly translucent ingots are used for the fully anatomical technique.



### Delivery forms

IPS e.max® ZirPress HT	1 x 5 each		
BL1	605313	B2	605308
BL2	605314	B3	605309
BL3	605315	B4	626369
BL4	605316	C1	626370
A1	605303	C2	605310
A2	605304	C3	626371
A3	605305	C4	626372
A3.5	605306	D2	626373
A4	626368	D3	605311
B1	605307	D4	626374

## IPS e.max® ZirPress Gingiva Ingots

For the fabrication of gingival parts using the press technique, particularly for large (implant) restorations



### Delivery forms

IPS e.max® ZirPress Gingiva	1 x 5 each
3	608423
4	608424

## IPS e.max® ZirCAD LT for CEREC®/inLab®

IPS e.max® ZirCAD LT are pre-shaded, monochromatic zirconium oxide blocks suitable for use in the dental laboratory and the dental practice. They are used to fabricate full-contour crowns and 3-unit bridges. The high strength of 1,200 MPa\* allows low wall thicknesses (posterior crowns 0.6 mm, anterior crowns 0.4 mm) and tooth-preserving preparation. After wet processing in the PrograMill One, the restorations are sintered in e.g. Programat® CS4. For glazing, the fluorescent IPS e.max CAD Crystall./Glaze Paste Fluo is available. Optionally, the restorations can be characterized using IPS e.max CAD Crystall./Shades and Stains. IPS e.max ZirCAD restorations are cemented with e.g. SpeedCEM® Plus.

\* average biaxial flexural strength of IPS e.max ZirCAD LT (R&D Ivoclar Vivadent, Liechtenstein)  
\*\* coming soon



### Delivery forms

#### IPS e.max® ZirCAD CEREC®/inLab® Starter Kit LT 686282

IPS e.max ZirCAD for CEREC/inLab C17, shades: A1, A2, A3	1 x 5 each
IPS e.max ZirCAD for CEREC/inLab B45, shade: A2	1 x 3
IPS e.max CAD Crystall./Glaze Paste FLUO	1 x 3 g
Ivoclean	1 x 5 g
SpeedCEM Plus	1 x 9 g
IPS Natural Die Material shade guide	1 x

#### IPS e.max® ZirCAD for CEREC®/inLab® LT C 17 1 x 5 each

BL **	686192
A1	686193
A2	686194
A3	686195
B1	686196
B2 **	686197
C2 **	686198
D2 **	686199

#### IPS e.max® ZirCAD for CEREC®/inLab® LT B 45 1 x 3 each

BL **	686200
A1	686201
A2	686202
A3	686203
B1	686204
B2 **	686205
C2 **	686206
D2 **	686207

## IPS e.max® ZirCAD for inLab® Blocks

IPS e.max® ZirCAD Blocks are available in nine sizes and five shades. They are processed in the inLab System from Sirona. Given their high strength and homogeneous shading, they are excellently suitable for the fabrication of esthetic crown and bridge frameworks. Moreover, IPS e.max ZirCAD convinces users with the option of quick sintering in the Programat S1. The frameworks represent the optimum shade base for manual veneering using IPS e.max Ceram, for veneering by means of the press-on technique with IPS e.max ZirPress and, above all, for digital veneering with IPS e.max CAD.



### Delivery forms

#### IPS e.max® ZirCAD for inLab® C 13 / MO 1 x 5 each

Probe blocks	626594
MO 0	626589
MO 1	626590
MO 2	626591

#### IPS e.max® ZirCAD for inLab® C 13 / MO 1 x 25 each

MO 0	626595
MO 1	626596
MO 2	626597

#### IPS e.max® ZirCAD for inLab® C 15 / MO 1 x 5 each

Probe blocks	626600
MO 0	596825
MO 1	608450
MO 2	608451

#### IPS e.max® ZirCAD for inLab® C 15 / MO 1 x 25 each

MO 0	602438
MO 1	608454
MO 2	608455



## Delivery forms

<b>IPS e.max® ZirCAD for inLab® C15 L / MO</b>		<b>1 x 5 each</b>
Probe blocks		626601
MO 0		602439
MO 1		608458
MO 2		608459
<b>IPS e.max® ZirCAD for inLab® C15 L / MO</b>		<b>1 x 25 each</b>
MO 0		602440
MO 1		608462
MO 2		608463
<b>IPS e.max® ZirCAD for inLab® B 40 / MO</b>		<b>1 x 3 each</b>
Probe blocks		626602
MO 0		596826
MO 1		608466
MO 2		608467
<b>IPS e.max® ZirCAD for inLab® B 40 / MO</b>		<b>1 x 9 each</b>
MO 0		602441
MO 1		608470
MO 2		608471
<b>IPS e.max® ZirCAD for inLab® B 40 L / MO</b>		<b>1 x 3 each</b>
Probe blocks		626603
MO 0		602442
MO 1		608474
MO 2		608475
<b>IPS e.max® ZirCAD for inLab® B 40 L / MO</b>		<b>1 x 9 each</b>
MO 0		602443
MO 1		608478
MO 2		608479
<b>IPS e.max® ZirCAD for inLab® B 55 / MO</b>		<b>1 x 1 each</b>
MO 0		605453
MO 1		608482
MO 2		608483
<b>IPS e.max® ZirCAD for inLab® B 55 / MO</b>		<b>1 x 3 each</b>
MO 0		605454
MO 1		608486
MO 2		608487
<b>IPS e.max® ZirCAD for inLab® B 65 / MO</b>		<b>1 x 1 each</b>
MO 0		605461
MO 1		608490
MO 2		608491
<b>IPS e.max® ZirCAD for inLab® B 65 / MO</b>		<b>1 x 3 each</b>
MO 0		605462
MO 1		608494
MO 2		608495
<b>IPS e.max® ZirCAD for inLab® B 65 L-17 / MO</b>		<b>1 x 1 each</b>
MO 0		605469
MO 1		608498
MO 2		608499
<b>IPS e.max® ZirCAD for inLab® B 65 L-17 / MO</b>		<b>1 x 3 each</b>
MO 0		605470
MO 1		608502
MO 2		608503
<b>IPS e.max® ZirCAD for inLab® B 85 L-22 / MO</b>		<b>1x 1 each</b>
MO 0		605471
MO 1		608506
MO 2		608507
<b>IPS e.max® ZirCAD for inLab® B 85 L-22 / MO</b>		<b>1 x 3 each</b>
MO 0		605472
MO 1		608510
MO 2		608511

## IPS e.max® CAD for CEREC® and inLab® \*

For the efficient fabrication of full-contour restorations (Monolithic Solutions) with maximum strength and toughness. The Blocks are available in A–D and Bleach shades and can be processed in the CEREC® or inLab® System from Sirona. They are optimally suitable for the monolithic fabrication of inlays, onlays, veneers, crowns and 3-unit bridges. Should esthetic characterizations be necessary, they can be achieved with the staining or cut-back technique.



### Delivery forms

IPS e.max® CAD for inLab® Basic Kit A-D		626376
IPS e.max CAD for CEREC and inLab Blocks C 14, shade: MO 1	1 x 5	
IPS e.max CAD for CEREC and inLab Blocks C 14, shades: LT A1, LT A2	1 x 5 each	
IPS e.max CAD for CEREC and inLab Blocks C 14, shades: HT A1, HT A2	1 x 5 each	
IPS e.max CAD Crystall./Shade, shades: 1, 2, I1, I2	1 x 3 g each	
IPS e.max CAD Crystall./Stains, shades: white, sunset, khaki, mahogany	1 x 1 g each	
IPS e.max CAD Crystall./Glaze Paste	1 x 3 g	
IPS e.max CAD Crystall./Glaze Spray	1 x 270 ml	
IPS e.max CAD Crystall./Glaze Liquid	1 x 15 ml	
IPS e.max CAD Crystall./Add-On	1 x 5 g	
IPS e.max CAD Crystall./Add-On Liquid	1 x 15 ml	
IPS Contrast Spray Labside	1 x 200 ml	
IPS e.max CAD Crystallization Tray	1x	
IPS Object Fix Flow	1 x 10 ml	
IPS Object Fix Putty	1 x 10 g	
IPS Ceramic Etching Gel Kit	1x	
OptraStick Test Pack	1x	
Various brushes		
IPS e.max CAD MO Shade Guide	1x	
IPS e.max Press / CAD LT Shade Guide	1x	
IPS e.max Press / CAD HT Shade Guide	1x	

## IPS e.max® CAD for CEREC® and inLab®: HT I 12 and C 14 blocks

### Delivery forms

IPS e.max® CAD for CEREC® and inLab® HT I 12	1 x 5 each	
HT BL1		626423
HT BL2		626424
HT BL3		626425
HT BL4		626426
HT A1		626391
HT A2		626392
HT A3		626393
HT A3.5		626394
HT A4		626395
HT B1		626396
HT B2		626397
HT B3		626398
HT B4		626399
HT C1		626400
HT C2		626401
HT C3		626402
HT C4		626403
HT D2		626404
HT D3		626405
HT D4		626406

IPS e.max® CAD for CEREC® and inLab® HT C 14	1 x 5 each	
HT BL1		626427
HT BL2		626428
HT BL3		626429
HT BL4		626430
HT A1		626407
HT A2		626408
HT A3		626409
HT A3.5		626410
HT A4		626411
HT B1		626412
HT B2		626413
HT B3		626414
HT B4		626415
HT C1		626416
HT C2		626417
HT C3		626418
HT C4		626419
HT D2		626420
HT D3		626421
HT D4		626422





## IPS e.max® CAD for CEREC® and inLab®: MT C 14 blocks



## Delivery forms

## IPS e.max® CAD for CEREC® and inLab® MT C 14 1 x 5 each

MT BL2	680032
MT BL3	680033
MT BL4	680034
MT A1	680028
MT A2	680029
MT A3	680030
MT B1	680031

## IPS e.max® CAD for CEREC® and inLab®: LT I 12 and C 14 blocks

## Delivery forms

## IPS e.max® CAD for CEREC® and inLab® LT I 12 1 x 5 each

LT BL1	605338
LT BL2	605339
LT BL3	605340
LT BL4	605341
LT A1	605318
LT A2	605319
LT A3	605320
LT A3.5	605321
LT A4	626377
LT B1	605322
LT B2	605323
LT B3	605324
LT B4	626378
LT C1	626379
LT C2	605325
LT C3	626380
LT C4	626381
LT D2	626382
LT D3	605326
LT D4	626383

## IPS e.max® CAD for CEREC® and inLab® LT C 14 1 x 5 each

LT BL1	605343
LT BL2	605344
LT BL3	605345
LT BL4	605346
LT A1	605328
LT A2	605329
LT A3	605330
LT A3.5	605331
LT A4	626384
LT B1	605332
LT B2	605333
LT B3	605334
LT B4	626385
LT C1	626386
LT C2	605335
LT C3	626387
LT C4	626388
LT D2	626389
LT D3	605336
LT D4	626390



\* IPS e.max CAD HT/LT is also available for chairside application. See Product Catalog clinical.

## IPS e.max® CAD for CEREC® and inLab®: LT C 16 and B32 blocks

## Delivery forms

## IPS e.max® CAD for CEREC® and inLab® LT C 16 1 x 5 each

LT BL2	648221
LT A1	648188
LT A2	648189
LT A3	648190
LT A3.5	648191
LT B1	648193
LT B2	648194
LT C1	648197
LT C2	648198
LT D2	648201



## IPS e.max® CAD for CEREC® and inLab® LT B 32 1 x 3 each

LT BL2	648225
LT A1	648204
LT A2	648205
LT A3	648206
LT A3.5	648207
LT B1	648209
LT B2	648210
LT C1	648213
LT C2	648214
LT D2	648217



## IPS e.max® CAD for inLab®: MO C 14 blocks



## Delivery forms

## IPS e.max® CAD for inLab® MO C 14

1 x 5 each

MO 0	596797
MO 1	596798
MO 2	596799
MO 3	596800
MO 4	596801

## IPS e.max® CAD for CEREC® and inLab®: Impulse C 14 blocks



## Delivery forms

## IPS e.max® CAD for CEREC® and inLab® Impulse C 14 1 x 5 each

Opal 1	637793
Opal 2	637794

## IPS e.max® CAD for CEREC® and inLab®

### Abutment Solutions: MO A 14 and LT A 16 Blocks

They are suitable for the CAD/CAM fabrication of implant-retained hybrid restorations on single teeth. The blocks are equipped with a prefabricated interface (diameter S and L) for the Sirona Ti Base. The IPS e.max® CAD A14 Blocks in 5 MO (Medium Opacity) shades are used for highly esthetic hybrid abutments, while the IPS e.max CAD A 16 Blocks in 10 LT (Low Translucency) shades are suitable for highly efficient hybrid abutment crowns. These hybrid restorations are individually fabricated of lithium disilicate (LS<sub>2</sub>) blocks and cemented onto the titanium base.



#### Delivery forms

##### IPS e.max® CAD Abutment Solutions for CEREC® and inLab® Basic Kit 648187

IPS e.max CAD for CEREC and inLab Blocks A 14 (L), shade: MO 1	1 x 5
IPS e.max CAD for CEREC and inLab Blocks A 16 (L), shades: LT A1, LT A2	5 each
IPS Ceramic Etching Gel Kit	1x
Monobond Plus	1 x 5 g
Multilink Hybrid Abutment	1 x 9 g
Virtual Extra Light Body	1 x 50 ml
Various accessories	

### IPS e.max® CAD for CEREC® and inLab®: LT A 14 (S) and (L) blocks



#### Delivery forms

##### IPS e.max® CAD for CEREC® and inLab® LT A 14 (S) 1 x 5 each

LT BL2	678882
LT A1	678784
LT A2	678785
LT A3	678866
LT A3.5	678867
LT B1	678868
LT B2	678869
LT C1	678870
LT C2	678871
LT D2	678872

##### IPS e.max® CAD for CEREC® and inLab® LT A 14 (L) 1 x 5 each

LT BL2	678883
LT A1	678873
LT A2	678874
LT A3	678875
LT A3.5	678876
LT B1	678877
LT B2	678878
LT C1	678879
LT C2	678880
LT D2	678881

## IPS e.max® CAD for CEREC® and inLab®: LT A 16 (S) and (L) blocks



## Delivery forms

## IPS e.max® CAD for CEREC® and inLab® LT A 16 (S) 1 x 5 each

LT BL2	645595
LT A1	644367
LT A2	644368
LT A3	644369
LT A3.5	644370
LT B1	644372
LT B2	644373
LT C1	644376
LT C2	644377
LT D2	644380

## IPS e.max® CAD for CEREC® and inLab® LT A 16 (L) 1 x 5 each

LT BL2	645599
LT A1	644383
LT A2	644385
LT A3	644386
LT A3.5	644387
LT B1	644389
LT B2	644390
LT C1	644393
LT C2	644394
LT D2	644397

## IPS e.max® CAD for CEREC® and inLab®: MO A 14 (S) and (L) blocks



## Delivery forms

## IPS e.max® CAD for CEREC® and inLab® MO A 14 (S) 1 x 5 each

MO 0	644357
MO 1	644358
MO 2	644359
MO 3	644360
MO 4	644361

## IPS e.max® CAD for CEREC® and inLab® MO A 14 (L) 1 x 5 each

MO 0	644362
MO 1	644363
MO 2	644364
MO 3	644365
MO 4	644366

## IPS e.max® CAD for CEREC® and inLab®

### Veneering Solutions: HT B40 and B40L Blocks

They are suitable for the CAD/CAM fabrication of lithium disilicate (LS<sub>2</sub>) veneering structures (CAD-on) for zirconium oxide (ZrO<sub>2</sub>) frameworks. The unique material combination of LS<sub>2</sub> on ZrO<sub>2</sub> permits the fabrication of bridge restorations of outstanding overall strength and appealing esthetics. IPS e.max® CAD B40 and B40 L Blocks are available in 10 HT (High Translucency) shades and are processed in the CEREC® or inLab® System from Sirona. Given their translucency, they are ideally suitable for the fabrication of veneering structures for up to 14-unit bridges. The modern IPS e.max CAD Crystall./Connect fusion glass-ceramic generates the homogeneous bond between the lithium disilicate veneering structure (LS<sub>2</sub>) and the ZrO<sub>2</sub> framework. To characterize and glaze, only IPS e.max CAD Crystall./Shades, Stains and Glaze are used.

#### Important note:

The fabrication of IPS e.max CAD bridges for the molar region without zirconium oxide support is contraindicated.

#### Delivery forms

##### IPS e.max® CAD for CEREC® and inLab® HT B40 1 x 3 each

HT BL2	634603
HT A1	634586
HT A2	634587
HT A3	634588
HT A3.5	634589
HT B1	634591
HT B2	634592
HT C1	634595
HT C2	634596
HT D2	634599

##### IPS e.max® CAD for CEREC® and inLab® HT B40L 1 x 3 each

HT BL2	648957
HT A1	648870
HT A2	648871
HT A3	648942
HT A3.5	648943
HT B1	648945
HT B2	648946
HT C1	648949
HT C2	648950
HT D2	648953



## IPS e.max® CAD Crystallization Kit

Contains stains and glaze materials as well as accessories for the completion of a non-crystallized, blue IPS e.max® CAD restoration. The kit is only suitable for customers who obtain their IPS e.max CAD restorations from a milling center authorized by Ivoclar Vivadent.



### Delivery forms

IPS e.max® CAD Crystallization Kit	628186
IPS e.max CAD Crystall./Shade, shades: 1, 2, I1	1 x 3 g each
IPS e.max CAD Crystall./Stains, shades: white, sunset, mahogany	1 x 1 g each
IPS e.max CAD Crystall./Glaze Paste	1 x 3 g
IPS e.max CAD Crystall./Glaze Spray	1 x 270 ml
IPS e.max CAD Crystall./Glaze Liquid	1 x 15 ml
IPS e.max CAD Crystall./Add-On Incisal	1 x 5 g
IPS e.max CAD Crystall./Add-On Liquid	1 x 15 ml
IPS e.max CAD Crystallization Tray	1x
IPS Object Fix Flow	1 x 10 ml
IPS Object Fix Putty	1 x 10 g
IPS Ceramic Etching Gel Kit	1x
Various accessories	

## IPS e.max® CAD Fusion Kit

Contains the fusion glass-ceramic, Ivomix and accessories for the fusion of a digitally fabricated IPS e.max® CAD veneering structure onto a zirconium oxide framework. The kit is only suitable for customers who obtain their IPS e.max CAD veneering structures from a milling center authorized by Ivoclar Vivadent.



### Delivery forms

IPS e.max® CAD Fusion Kit	656104
IPS e.max CAD Crystall./Shade, shades: 1, 2, I1	1 x 3 g each
IPS e.max CAD Crystall./Stains, shades: white, sunset, mahogany	1 x 1 g each
IPS e.max CAD Crystall./Glaze Paste	1 x 3 g
IPS e.max CAD Crystall./Glaze Liquid	1 x 15 ml
IPS e.max CAD Crystall./Add-On Dentin	1 x 5 g
IPS e.max CAD Crystall./Add-On Liquid allround	1 x 15 ml
IPS e.max CAD Crystall./Add-On Connect	1 x 5 g
IPS e.max CAD Crystall./Add-On Liquid longlife	1 x 15 ml
IPS e.max CAD Crystall./Connect, shades: 3, 4	1 x 6.5 g each
IPS e.max CAD Crystallization Tray	1 x
IPS Object Fix Flow	1 x 10 ml
Ivomix Kit	1 x
Various accessories	

## IPS e.max® CAD Characterization Kit

The kit comprises IPS e.max® CAD Crystall./Shades, Stains, Glaze as well as the corresponding liquids. The IPS e.max CAD Crystall./materials are designed for the use with IPS e.max CAD, IPS e.max ZirCAD and IPS Empress® CAD. They are applied in the dental office.



### Delivery forms

#### IPS e.max® CAD Characterization Kit 688805

IPS e.max CAD Crystall./Shade, shades: 1, 2, I1, I2	1 x 3 g each
IPS e.max CAD Crystall./Stains, shades: white, sunset, khaki, mahogany	1 x 1 g each
IPS e.max CAD Crystall./Glaze Paste Fluo	1 x 3 g
IPS e.max CAD Crystall./Glaze Spray	1 x 270 ml
IPS e.max CAD Crystall./Glaze Liquid	1 x 15 ml
IPS e.max CAD Crystall./Add-On Incisal	1 x 5 g
IPS e.max CAD Crystall./Add-On Liquid allround	1 x 15 ml
IPS e.max CAD Crystallization Tray	1x
IPS e.max CAD Speed Crystallization Tray	1 x

## IPS e.max® CAD for KaVo ARCTICA® Basic Kit A–D

For the efficient fabrication of full-contour restorations (Monolithic Solutions) with maximum strength and toughness. The Blocks are available in A–D and Bleach shades and can be processed in the ARCTICA® System from KaVo.

They are optimally suitable for the monolithic fabrication of inlays, onlays, veneers, crowns and 3-unit bridges. Should esthetic characterizations be necessary, they can be achieved with the staining or cut-back technique.



### Delivery forms

IPS e.max® CAD for KaVo ARCTICA® Basic Kit A–D		664576
IPS e.max CAD for KaVo ARCTICA blocks C 14, shade: MO 1	1 x 5	
IPS e.max CAD for KaVo ARCTICA blocks C 14, shades: HT A1, HT A2	1 x 5 each	
IPS e.max CAD for KaVo ARCTICA blocks C 14, shades: LT A1, LT A2	1 x 5 each	
IPS e.max CAD Crystall./Shade	1 x 3 g	
IPS e.max CAD Crystall./Stains	1 x 1 g	
IPS e.max CAD Crystall./Glaze Paste	1 x 3 g	
IPS e.max CAD Crystall./Glaze Spray	1 x 270 ml	
IPS e.max CAD Crystall./Glaze Liquid	1 x 15 ml	
IPS e.max CAD Crystall./Add-On Incisal	1 x 5 g	
IPS e.max CAD Crystall./Add-On Liquid	1 x 15 ml	
IPS e.max CAD Crystallization Tray	1x	
IPS Object Fix Flow	1 x 10 ml	
IPS Object Fix Putty	1 x 10 g	
IPS Ceramic Etching Gel	1 x 5 ml	
Various accessories		

### IPS e.max® CAD for KaVo ARCTICA®: HT C 14 blocks



### Delivery forms

IPS e.max® CAD for KaVo ARCTICA® HT C 14	1 x 5 each	
HT BL1		664663
HT BL2		664664
HT BL3		664665
HT BL4		664666
HT A1		664647
HT A2		664648
HT A3		664649
HT A3.5		664650
HT A4		664651
HT B1		664652
HT B2		664653
HT B3		664654
HT B4		664655
HT C1		664656
HT C2		664657
HT C3		664658
HT C4		664659
HT D2		664660
HT D3		664661
HT D4		664662



## IPS e.max® CAD for KaVo ARCTICA®: MT C 14 blocks



## Delivery forms

IPS e.max® CAD for KaVo ARCTICA® MT C 14	1 x 5 each
MT BL2	680046
MT BL3	680047
MT BL4	680048
MT A1	680042
MT A2	680043
MT A3	680044
MT B1	680045

## IPS e.max® CAD for KaVo ARCTICA®: LT C 14 and C 16 blocks

## Delivery forms

IPS e.max® CAD for KaVo ARCTICA® LT C 14	1 x 5 each
LT BL1	664635
LT BL2	664636
LT BL3	664637
LT BL4	664638
LT A1	664587
LT A2	664588
LT A3	664589
LT A3.5	664590
LT A4	664591
LT B1	664592
LT B2	664593
LT B3	664594
LT B4	664595
LT C1	664596
LT C2	664597
LT C3	664598
LT C4	664599
LT D2	664600
LT D3	664601
LT D4	664602

IPS e.max® CAD for KaVo ARCTICA® LT C 16	1 x 5 each
LT BL2	664640
LT A1	664603
LT A2	664604
LT A3	664605
LT A3.5	664606
LT B1	664608
LT B2	664609
LT C1	664612
LT C2	664613
LT D2	664616



## IPS e.max® CAD for KaVo ARCTICA®: MO C 14 blocks



## Delivery forms

IPS e.max® CAD for KaVo ARCTICA® MO C 14	1 x 5 each	
MO 0		664582
MO 1		664583
MO 2		664584
MO 3		664585
MO 4		664586

## IPS e.max® CAD for KaVo ARCTICA®: Impulse C 14 blocks



## Delivery forms

IPS e.max® CAD for KaVo ARCTICA® Impulse C 14	1 x 5 each	
I 01		664577
I 02		664578

## IPS e.max® CAD Crystall./Shades

Dentin stains in paste form that are optimally coordinated for use with IPS e.max® CAD. They may be applied both on “blue” or crystallized restorations.



### Delivery forms

IPS e.max® CAD Crystall./Shade	1 x 3 g each	
0		605348
1		605349
2		605350
3		605351
4		605352
I1		605353
I2		605354

## IPS e.max® CAD Crystall./Stains

Intensive stains in paste form for the reproduction of natural characteristics. They are optimally coordinated for use with IPS e.max® CAD and may be applied on both “blue” and crystallized restorations.



### Delivery forms

IPS e.max® CAD Crystall./Stains	1 x 1 g each	
White		605356
Cream		605357
Sunset		605358
Copper		605359
Olive		605360
Khaki		605361
Mahogany		605362

## IPS e.max® CAD Crystall./Glaze Paste/FLUO

Special glaze paste which has been developed for use with fully anatomical IPS e.max® CAD restorations. It can be applied either prior to crystallization on the “blue” crown or in the subsequent firing cycle.



### Delivery forms

IPS e.max® CAD Crystall./Glaze Paste	1 x 3 g	605363
IPS e.max® CAD Crystall./Glaze Paste FLUO	1 x 3 g	674676

## IPS e.max® CAD Crystall./Glaze Spray

Special glaze spray to be used with fully anatomical IPS e.max® CAD restorations. It is sprayed on the restorations once IPS e.max CAD Crystall./Shades and Stains have been applied. Subsequently, the restorations are fired in a combined crystallization and glaze firing cycle.



### Delivery forms

IPS e.max® CAD Crystall./Glaze Spray	1 x 120 ml	605364AN
--------------------------------------	------------	----------

## IPS e.max® CAD Crystall./Glaze Liquid

Special liquid to dilute the IPS e.max® CAD Crystall./Shades and Stains and the IPS e.max CAD Crystall./Glaze Paste.



### Delivery forms

IPS e.max® CAD Crystall./Glaze Liquid	1 x 15 ml	605366
---------------------------------------	-----------	--------

## IPS e.max® CAD Crystall./Add-On, Add-On Liquid

For adjustments, such as incisal, occlusal or dentin areas. These adjustments can be made directly with the crystallization firing or in a subsequent corrective firing cycle.

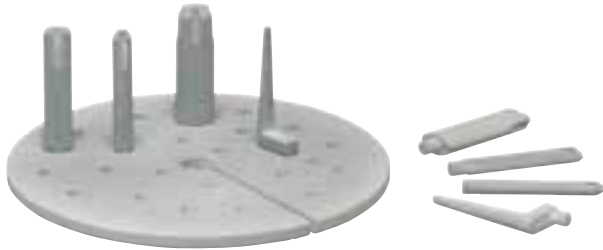


### Delivery forms

IPS e.max® CAD Crystall./Add-On Dentin	1 x 5 g	635549
IPS e.max® CAD Crystall./Add-On Incisal	1 x 5 g	605365
IPS e.max® CAD Crystall./Add-On Liquid allround	1 x 15 ml	605569

## IPS e.max® CAD Crystallization Tray

The IPS e.max® CAD Crystallization Tray is a firing tray for the crystallization of IPS e.max CAD restorations as well as for the stain and/or glaze firing of IPS e.max ZirCAD and IPS Empress CAD restorations with the IPS e.max CAD Crystall./materials. To conduct the firing, the restorations are placed on the IPS e.max CAD Crystallization Pins supplied with the tray.



### Delivery forms

IPS e.max® CAD Crystallization Tray		605367AN
IPS e.max CAD Crystallisation Tray	1 x	
IPS e.max CAD Crystallization Pin (sizes: S, M, L)	9 x	

## IPS e.max® CAD Speed Crystallization Tray

IPS e.max® CAD Speed Crystallization Tray is a special firing tray designed for the speed crystallization of IPS e.max CAD restorations and for the Stain and/or Glaze firing of IPS e.max ZirCAD restorations with IPS e.max Crystall./materials.

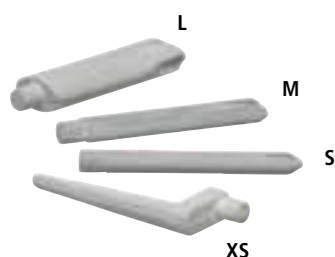


### Delivery forms

IPS e.max® CAD Speed Crystallization Tray	1x	647633AN
IPS e.max CAD Speed Crystallization Tray	1 x	
IPS e.max CAD Speed Crystallization Pin	3 x	

## IPS e.max® CAD Crystallization Pins

The pins assist you with the positioning of restorations on the IPS e.max® CAD Crystallization Tray or the IPS e.max CAD Speed Crystallization Tray.



### Delivery forms

IPS e.max® CAD Crystallization Pin Refill		
S / M / L	6 x each	605368AN
XS	3 x	656105

The following accessory products are exclusively used for the CAD/CAM-based IPS e.max® CAD-on fabrication technique:

## IPS e.max® CAD Crystall./Connect

IPS e.max CAD Crystall./Connect is a pre-dosed, ready-to-use fusion glass-ceramic used for the homogeneous fusion of the IPS e.max ZirCAD framework with the IPS e.max CAD veneering structure in conjunction with the IPS e.max CAD-on Fusion/Crystallization firing. The fusion glass-ceramic is offered in nine shades. The precisely adjusted powder-liquid mixture of IPS e.max CAD Crystall./Connect turns flowable when vibrated (Ivomix). This enables mixing as well as the fusion process with the help of the Ivomix appliance. Without the vibrations, IPS e.max CAD Crystall./Connect solidifies again and turns stable, which permits checking of the connected restoration in the articulator.



### Delivery forms

IPS e.max® CAD Crystall./Connect	10 x 6.5 g each	
1		634606
2		634607
3		634608
4		634609
5		634610
6		634611
7		634612
8		634613
9		634614

## IPS e.max® CAD Crystall./Add-On Connect, Add-On Liquid

Suitable for adjustments in the fusion area in the IPS e.max® CAD-on technique once the Fusion/Crystallization firing is completed.



### Delivery forms

IPS e.max® CAD Crystall./Add-On Connect	1 x 5 g	635644
IPS e.max® CAD Crystall./Add-On Liquid longlife	1 x 15 ml	635550

## IPS e.max® Ceram Starter Kit

The IPS e.max® Ceram Starter Kit contains the most popular Dentin shades, the corresponding Incisal materials, as well as the necessary processing accessories. The Starter Kit and all the other additional assortments are supplied in a material box and can be supplemented with any other IPS e.max Kit.



### Delivery forms

#### IPS e.max® Ceram Starter Kit A–D (replaces art. 591388) 681625

IPS e.max Ceram Dentin, shades: A1, A2, A3, A3.5	1 x 20 g each
IPS e.max Ceram Transpa Incisal, shades: TI 1, TI 2	1 x 20 g each
IPS e.max Ceram Transpa, shades: neutral, clear	1 x 20 g each
IPS e.max Ceram Add-On, shades: Dentin, Incisal	1 x 20 g each
IPS Build-Up Liquid (allround)	1 x 60 ml
IPS Ivocolor Glaze Powder FLUO	1 x 1.8 g
IPS Ivocolor Glaze Paste FLUO	1 x 3 g
IPS Ivocolor Mixing Liquid (allround)	1 x 15 ml
IPS Model Sealer	1 x 50 ml
IPS Ceramic Separating Liquid	1 x 15 ml
IPS e.max Ceram Dentin A–D-Material Shade Guide	1x
IPS e.max Ceram Incisal/Transpa-Material Shade Guide	1x

#### IPS e.max® Ceram Starter Kit Chromascop (replaces art. 596828) 681623

IPS e.max Ceram Dentin, shades: 130, 140, 210, 220	1 x 20 g each
IPS e.max Ceram Incisal, shades: I 1, I 2	1 x 20 g each
IPS e.max Ceram Transpa, shades: neutral, clear	1 x 20 g each
IPS e.max Ceram Add-On, shades: Dentin, Incisal	1 x 20 g each
IPS Build-Up Liquid (allround)	1 x 60 ml
IPS Ivocolor Glaze Powder FLUO	1 x 1.8 g
IPS Ivocolor Glaze Paste FLUO	1 x 3 g
IPS Ivocolor Mixing Liquid (allround)	1 x 15 ml
IPS Model Sealer	1 x 50 ml
IPS Ceramic Separating Liquid	1 x 15 ml
IPS e.max Ceram Dentin A–D-Material Shade Guide	1x
IPS e.max Ceram Incisal/Transpa-Material Shade Guide	1x
Chromascop Shade Guide	1x

## IPS e.max® Ceram Intro Kit (A2)

The IPS e.max® Ceram Intro Kit contains a selection of IPS e.max Ceram materials and liquids in small packaging sizes for the fabrication of the first IPS e.max veneers.



### Delivery forms

#### IPS e.max® Ceram Intro Kit A2 (replaces art. 605474) 681628

IPS e.max Ceram ZirLiner, shade: 1	1 x 5 g
IPS e.max Ceram Margin, shade: A2	1 x 5 g
IPS e.max Ceram Deep Dentin, shade: A2	1 x 5 g
IPS e.max Ceram Dentin, shade: A2	1 x 5 g
IPS e.max Ceram Transpa Incisal: shade: TI 1	1 x 5 g
IPS e.max Ceram Transpa, shade: clear	1 x 5 g
IPS e.max Ceram Opal Effect, shades: 1, 3	1 x 5 g each
IPS e.max Ceram Occlusal Dentin, shade: orange	1 x 5 g
IPS e.max Ceram Mamelon, shade: light	1 x 5 g
IPS Ivocolor Essence, shades: white, sunset, mahogany	1 x 5 g each
IPS Ivocolor Shade Dentin, shade: SD 1	1 x 3 g
IPS Ivocolor Glaze Powder Fluo	1 x 1,8 g
IPS e.max Ceram ZirLiner Liquid	1 x 15 ml
IPS e.max Ceram Margin Liquid allround	1 x 15 ml
IPS Build-Up Liquid allround	1 x 15 ml
IPS Ivocolor Mixing Liquid allround	1 x 15 ml

## IPS e.max® Ceram Power Dentin Intro Kit

The kit consists of the IPS e.max® Ceram Power Dentin PD A2 and the corresponding Power Incisal PI 2 materials for the fabrication of restorations that require increased brightness.

The materials are designed for the veneering of translucent frameworks, e.g. zirconium oxide. The IPS Ivocolor assortment comprises Shade pastes, Essence powders and Glaze materials designed for characterizing and glazing the restorations.



### Delivery forms

IPS e.max® Ceram Power Dentin Intro Kit		681629
IPS e.max Ceram Power Dentin, shade: A2	1 x 20 g	
IPS e.max Ceram Power Incisal 20 g, shade: 1	1 x 20 g	
IPS Build-Up Liquid (allround)	1 x 60 ml	
IPS Ivocolor Shade Dentin shade: SD 1	1x 3 g	
IPS Ivocolor Shade Incisal, shade: SI 3	1x 3 g	
IPS Ivocolor Essence, shades: E 04 sunset, E 10 mahogany	1 x 1.8 g each	
Ivocolor Glaze Powder FLUO	1 x 1,8 g	
Ivocolor Glaze Paste FLUO	1x 3 g	
Ivocolor Mixing Liquid (allround)	1 x 15 ml	

## IPS e.max® Ceram Power Dentin Kit

The kit includes IPS e.max® Ceram Power Dentin (PD) and IPS e.max Ceram Power Incisal (PI) in the eight most popular A–D shades. They are designed for the fabrication of restorations that require increased brightness. The materials are especially suited for the veneering of translucent frameworks, e.g. zirconium oxide.



### Delivery forms

IPS e.max® Ceram Power Dentin Kit		681627
IPS e.max Ceram Power Dentin, shades: A1, A2, A3, A3.5, B1, B2, C1, D2	1 x 20 g each	
IPS e.max Ceram Power Incisal, shades: PI 1, PI 2, PI 3	1 x 20 g each	



## IPS e.max® Ceram ZirLiner Kit

The IPS e.max® Ceram ZirLiners can be used for the press-on technique in conjunction with IPS e.max ZirPress, and the veneering technique in conjunction with IPS e.max Ceram. They enable an exceptionally stable bond with the zirconium oxide framework and provide the white and thus not very translucent zirconium oxide frameworks with a shaded character and enable a true-to-nature in-depth shade effect.



### Delivery forms

IPS e.max® Ceram ZirLiner Kit		596830
IPS e.max Ceram ZirLiner, shades: ZL clear, ZL 1, ZL 2, ZL 3, ZL 4	1 x 5 g each	
IPS e.max Ceram Intensive ZirLiner, shades: IZL yellow, IZL orange, IZL brown, IZL incisal	1 x 5 g each	
IPS e.max Ceram ZirLiner Build-Up Liquid	1 x 60 ml	
IPS e.max Ceram ZirLiner Shade Guide	1x	

## IPS e.max® Ceram Margin Kit

The Kit contains shoulder materials with true-to-nature cervical fluorescence. The materials are used for the fabrication of ceramic shoulders on IPS e.max® ZirCAD frameworks. The Kit contains the most popular shades (8 x A–D / 10 x Chromascop®), the corresponding Intensive materials, as well as the necessary liquids.



### Delivery forms

IPS e.max® Ceram Margin Kit A–D		596832
IPS e.max Ceram Margin, shades: A1, A2, A3, A3.5, B2, B3, C2, D3	1 x 20 g each	
IPS e.max Ceram Intensive Margin, shades: orange, orange-pink, yellow, yellow-green	1 x 20 g each	
IPS e.max Ceram Add-On, shade: Margin	1 x 20 g	
IPS Margin Sealer	1 x 20 ml	
IPS e.max Ceram Margin Build-Up Liquid (allround, carving)	2 x 60 ml	
IPS e.max Ceram Margin A–D Material Shade Guide	1x	

IPS e.max® Ceram Margin Kit Chromascop®		596831
IPS e.max Ceram Margin, shades: 130, 140, 210, 220, 230, 310, 320, 410, 420, 510	1 x 20 g each	
IPS e.max Ceram Intensive Margin, shades: orange, orange-pink, yellow, yellow-green	1 x 20 g each	
IPS e.max Ceram Add-On, shade: Margin	1 x 20 g	
IPS Margin Sealer	1 x 20 ml	
IPS e.max Ceram Margin Build-Up Liquid (allround, carving)	2 x 60 ml	
IPS e.max Ceram Margin Material Shade Guide	1x	

## IPS e.max® Ceram Deep Dentin Kit

The Deep Dentin materials with true-to-nature fluorescence, enhanced opacity, and shade saturation ensure that the basic tooth shade is achieved even in very thin layers and thus permit the fabrication of restorations that exhibit lifelike shades. The Kit contains the most popular shades (8 x A–D / 10 x Chromascop®).



### Delivery forms

IPS e.max® Ceram Deep Dentin Kit A–D		596834
IPS e.max Ceram Deep Dentin, shades: A1, A2, A3, A3.5, B2, B3, C2, D3	1 x 20 g each	
IPS e.max Ceram Deep Dentin A–D Material Shade Guide	1x	
IPS e.max® Ceram Deep Dentin Chromascop®		596833
IPS e.max Ceram Deep Dentin, shades: 130, 140, 210, 220, 230, 310, 320, 410, 420, 510	1 x 20 g each	
IPS e.max Ceram Deep Dentin Material Shade Guide	1x	

## IPS e.max® Ceram Impulse Kit

The IPS e.max® Ceram Impulse materials have been designed in accordance with the other Ivoclar Vivadent veneering materials. A total of 22 Impulse materials for individualized characterizations are available.



### Delivery forms

IPS e.max® Ceram Impulse Kit		596835
IPS e.max Ceram Impulse Occlusal Dentin, shades: orange, brown	1 x 20 g each	
IPS e.max Ceram Impulse Mamelon, shades: light, yellow-orange, salmon	1 x 20 g each	
IPS e.max Ceram Impulse Opal Effect, shades: OE 1, OE 2, OE 3, OE 4, OE 5, violet	1 x 20 g each	
IPS e.max Ceram Impulse Transpa, shades: blue, brown-grey, orange-grey	1 x 20 g each	
IPS e.max Ceram Impulse Incisal Edge	1 x 20 g	
IPS e.max Ceram Impulse Special Incisal, shades: yellow, grey	1 x 20 g each	
IPS e.max Ceram Impulse Inter Incisal, shade: white-blue	1 x 20 g	
IPS e.max Ceram Impulse Cervical Transpa shades: yellow, orange-pink, khaki, orange	1 x 20 g each	
IPS e.max Ceram Impulse Material Shade Guide	1x	

## IPS e.max® Ceram Essence Kit

The 19 Essence powders with the "1-for-3" effect are used for internal characterizations, to mix with other IPS e.max® Ceram powders, and/or for final superficial, external characterizations.



### Delivery forms

IPS e.max® Ceram Essence Kit		596836
IPS e.max Ceram Essence, shades: white, cream, lemon, sunset, copper, hazel, olive, khaki, emerald, terracotta, mahogany, cappuccino, espresso, terra, profundo, ocean, sapphire, anthracite, black	1 x 5 g each	
IPS e.max Ceram Glaze Powder	1 x 5 g	
IPS e.max Ceram Glaze Powder FLUO	1 x 5 g	
IPS e.max Ceram Glaze and Stain Liquid (allround, longlife)	1 x 15 ml each	
IPS e.max Ceram Essence Material Shade Guide	1x	

## IPS e.max® Ceram Shade Kit

The 7 stains in paste form are used for final shade modifications. A total of 5 dentin-shaded and 2 incisal-shaded pastes are available. The Shades can be used for both A–D and Chromascop® shades.



### Delivery forms

IPS e.max® Ceram Shade Kit		596837
IPS e.max Ceram Shade, shades: 0, 1, 2, 3, 4, I 1, I 2	1 x 3 g each	
IPS e.max Ceram Glaze Paste	1 x 3 g	
IPS e.max Ceram Glaze Paste FLUO	1 x 3 g	
IPS e.max Ceram Glaze and Stain Liquid (allround, longlife)	1 x 15 ml each	

## IPS e.max® Ceram Bleach Kit BL

The new IPS e.max® Bleach Kit contains Margin, Deep Dentin, Dentin, Incisal, and Add-On powders for the fabrication of especially light restorations in the 4 new, modern Bleach shades.



### Delivery forms

IPS e.max® Ceram Bleach Kit		602450
IPS e.max Ceram Margin, shades: BL1, BL4	1 x 20 g each	
IPS e.max Ceram Deep Dentin, shades: BL1, BL4	1 x 20 g each	
IPS e.max Ceram Dentin, shades: BL1, BL2, BL3, BL4	1 x 20 g each	
IPS e.max Ceram Incisal, shade: BL	1 x 20 g	
IPS e.max Ceram Add-On, shade: BL	1 x 20 g	
IPS e.max Ceram Bleach BL Shade Guide	1x	
Bleach Modul BL	1x	

## IPS e.max® Ceram Gingiva Kit

A total of 12 Gingiva ceramic materials for a lifelike gingiva, particularly for the fabrication of implant-retained restorations. Five life-like gingival materials that are used in combination with the 4 Intensive Gingiva and 3 Essence powders, depending on the desires of the patient. An IPS e.max® Ceram ZirLiner Gingiva is available for use in conjunction with zirconium oxide.



### Delivery forms

IPS e.max® Ceram Gingiva Kit		602316
IPS e.max Ceram ZirLiner Gingiva	1 x 5 g	
IPS e.max Ceram Gingiva, shades: 1, 2, 3, 4, 5	1 x 20 g each	
IPS e.max Ceram Intensive Gingiva, shades: 1, 2, 3, 4	1 x 20 g each	
IPS e.max Ceram Essence, shades: rose, berry, aubergine	1 x 5 g each	
IPS e.max Ceram Gingiva Shade Guide	1x	

## IPS e.max® Ceram Selection Kit

IPS e.max® Ceram Selection kit comprises twelve Enamel and Effect materials that are especially designed to give professionals more room for creativity and individuality in the layering technique. The materials are used in combination with the existing IPS e.max Ceram materials. The renowned dental technicians Oliver Brix (Germany), August Bruguera (Spain) and Gérald Ubassy (France) have substantially shaped the concept on which IPS e.max Ceram Selection is based. The specially shaded materials and their application are the result of many years of successful work with IPS e.max Ceram.



### Delivery forms

IPS e.max® Ceram Selection Kit		684732
IPS e.max Ceram Special Enamel, shades: acqua, citrine, honey, apricot, quartz, diamond	1 x 5 g each	
IPS e.max Ceram Light Reflector, shades: cream, salmon, silk	1 x 5 g each	
IPS e.max Ceram Light Absorber, shades: fog, lavender, taupe	1 x 5 g each	

## IPS e.max® Ceram ZirLiner

### – IPS e.max® Ceram ZirLiner 1 – 4

Used to provide white zirconium oxide frameworks with a shaded character. They help adjust the framework shade to the basic ingot and/or block shade (Medium Opacity) of IPS e.max Press and IPS e.max CAD.



### – IPS e.max® Ceram ZirLiner clear

Used for shaded zirconium oxide frameworks, for Bleach shades, as well as to mix with IPS e.max Ceram Intensive ZirLiner.



### – IPS e.max® Ceram Intensive ZirLiner

Yellow, orange, brown, and incisal are used to enhance the in-depth shade effect.



### Delivery forms

IPS e.max® Ceram ZirLiner	1 x 5 g each
1	596839
2	596840
3	596841
4	596842
clear	596843
IPS e.max® Ceram ZirLiner	1 x 20 g each
1	605492
2	605493
3	605494
4	605495
clear	609434
IPS e.max® Ceram Intensive ZirLiner	1 x 5 g each
Yellow	596845
Orange	596846
Brown	596847
Incisal	596848

## IPS e.max® Ceram Margin

### – IPS e.max® Ceram Margin (A–D / Chromascop®)

The materials exhibit true-to-nature cervical fluorescence and are used for the fabrication of ceramic shoulders on IPS e.max ZirCAD frameworks. Due to the difference in the firing temperature to the dentin and incisal materials, the Margin materials demonstrate excellent firing stability.

### – IPS e.max® Ceram Intensive Margin

The four IPS e.max Ceram Intensive Margin materials are used to design individualized shoulder areas. For example, exposed cervicals can be excellently imitated using IPS e.max Ceram Intensive Margin yellow-green.



### Delivery forms

IPS e.max® Ceram Margin Chromascop®	1 x 20 g each
110	596852
120	596853
130	596854
140	596855
210	596856
220	596857
230	596858
240	596859
310	596860
320	596861
330	596862
340	596863
410	596864
420	596865
430	596866
440	596867
510	596868
520	596869
530	596870
540	596871
IPS e.max® Ceram Margin A–D, BL	1 x 20 g each
BL1	602452
BL4	602453
A1	596873
A2	596874
A3	596875
A3.5	596876
A4	596877
B1	596878
B2	596879
B3	596880
B4	596881
C1	596882
C2	596883
C3	596884
C4	596885
D2	596886
D3	596887
D4	596888
IPS e.max® Ceram Intensive Margin	1 x 20 g each
Orange	596890
Orange-pink	596891
Yellow	596892
Yellow-green	596893

## IPS e.max® Ceram Deep Dentin

(A–D / Chromascop®)

The Deep Dentin materials with true-to-nature fluorescence, enhanced opacity, and shade saturation ensure that the basic tooth shade is achieved even if space is limited and thus permit the fabrication of restorations that exhibit lifelike shades. Furthermore, the materials are used to intensify the chroma and to accommodate the gingiva in the pontic area to achieve a harmonious shade transition between the gingiva and the cervical area.



### Delivery forms

#### IPS e.max® Ceram Deep Dentin Chromascop® 1 x 20 g each

110	596897
120	596898
130	596899
140	596900
210	596901
220	596902
230	596903
240	596904
310	596905
320	596906
330	596907
340	596908
410	596909
420	596910
430	596911
440	596912
510	596913
520	596914
530	596915
540	596916

#### IPS e.max® Ceram Deep Dentin A–D, BL 1 x 20 g each

BL1	602454
BL4	602455
A1	596918
A2	596919
A3	596920
A3.5	596921
A4	596922
B1	596923
B2	596924
B3	596925
B4	596926
C1	596927
C2	596928
C3	596929
C4	596930
D2	596931
D3	596932
D4	596933

## IPS e.max® Ceram Power Dentin

IPS e.max® Ceram Power Dentin materials are more opaque and brighter than conventional versions. They are ideally suited for the veneering of translucent substructures.



### Delivery forms

IPS e.max® Ceram Power Dentin A–D, BL	1 x 20 g each
BL1	681347
BL2	681348
BL3	681349
BL4	681350
A1	681328
A2	681329
A3	681330
A3.5	681331
A4	681332
B1	681333
B2	681334
B3	681335
B4	681336
C1	681337
C2	681338
C3	681339
C4	681340
D2	681341
D3	681342
D4	681343

## IPS e.max® Ceram Dentin

(A–D / Chromascop®)

The IPS e.max® Ceram Dentin materials have been designed in such a way that easy and reliable shade reproduction can be achieved irrespective of the material used for the substructure. The high stability and excellent modelling properties enable quick and uncomplicated layering.



### Delivery forms

#### IPS e.max® Ceram Dentin Chromascop® 1 x 20 g each

110	596937
120	596938
130	596939
140	596940
210	596941
220	596942
230	596943
240	596944
310	596945
320	596946
330	596947
340	596948
410	596949
420	596950
430	596951
440	596952
510	596953
520	596954
530	596955
540	596956

#### IPS e.max® Ceram Dentin A–D, BL 1 x 20 g each

BL1	602456
BL2	602457
BL3	602458
BL4	602459
A1	596958
A2	596959
A3	596960
A3.5	596961
A4	596962
B1	596963
B2	596964
B3	596965
B4	596966
C1	596967
C2	596968
C3	596969
C4	596970
D2	596971
D3	596972
D4	596973

#### IPS e.max® Ceram Dentin A–D 1 x 100 g each

A1	605497
A2	605498
A3	605499
A3.5	605500
A4	605501
B1	605502
B2	605503
B3	605504
B4	605505
C1	605506
C2	605507
C3	605508
C4	605509
D2	605510
D3	605511
D4	605512



## IPS e.max® Ceram Power Incisal

The IPS e.max® Ceram Power incisal materials have been developed taking nature as the standard. In combination with the Power Dentin materials, the correct A-D shade can be achieved on translucent frameworks.



### Delivery forms

IPS e.max® Ceram Power Incisal	1 x 20 g each
BL	681351
1	681344
2	681345
3	681346

## IPS e.max® Ceram Incisal / Transpa Incisal

IPS e.max® Ceram Incisal and Transparent Incisal demonstrate slight fluorescence and opalescence similar to natural enamel. The high stability and excellent modelling properties enable quick and accurately detailed layering of true-to-nature incisal edges and occlusal surfaces.



### Delivery forms

IPS e.max® Ceram Incisal	1 x 20 g each
BL	602460
1	596975
2	596976
3	596977
IPS e.max® Ceram Transpa Incisal	1 x 20 g each
1	596979
2	596980
3	596981
IPS e.max® Ceram Transpa Incisal	1 x 100 g each
1	605514
2	605515
3	605516

## IPS e.max® Ceram Transpa

The non-shaded Transparent materials are available in two gradations. Depending on customer demands and patient requirements, the Transparent materials may be used alone or mixed with other materials.



### Delivery forms

IPS e.max® Ceram Transpa	1 x 20 g each
Clear	596998
Neutral	596999
IPS e.max® Ceram Transpa	1 x 100 g each
Clear	605518
Neutral	605519

## IPS e.max® Ceram Impulse Occlusal Dentin

The Occlusal Dentin materials are available in two different shades. They are used as the shade basis for the occlusal surface and to intensify the chroma.



### Delivery forms

IPS e.max® Ceram Impulse Occlusal Dentin	1 x 20 g each
Orange	596983
Brown	596984

## IPS e.max® Ceram Impulse Mamelon

The Mamelon materials are available in three different shade gradations. They demonstrate high opacity and excellent masking capabilities even when applied in very thin layers. Depending on the working habits of the user, these materials are applied in thin lines on the reduced dentin. In this way, an individualized appearance of the incisal third is achieved.



### Delivery forms

IPS e.max® Ceram Impulse Mamelon	1 x 20 g each
Light	596986
Yellow-orange	596987
Salmon	596988

## IPS e.max® Ceram Impulse Incisal Edge

This material is used to achieve what is known as the “halo effect”, which is caused in natural teeth by the light refraction at the incisal edge.



### Delivery forms

IPS e.max® Ceram Impulse Incisal Edge	1 x 20 g	596996
---------------------------------------	----------	--------

## IPS e.max® Ceram Impulse Opal Effect

The Opal Effect materials are available in six shade gradations. Starting with Opal Effect 1 – with naturally enhanced opalescence and simultaneous high translucency – the brightness value between Opal Effect 2 and Opal Effect 4 is continuously increased. Opal Effect 5 then demonstrates the typical opal shade. The Opal Effect violet material is used to reduce the brightness value in the incisal area.



### Delivery forms

IPS e.max® Ceram Impulse Opal Effect	1 x 20 g each
1	596990
2	596991
3	596992
4	596993
5	596994
Violet	596995

## IPS e.max® Ceram Impulse Transpa

The Transpa materials are available in 3 shade nuances. They are used to accurately reproduce transparent areas in full detail, particularly in the incisal third.



### Delivery forms

IPS e.max® Ceram Impulse Transpa	1 x 20 g each
Blue	597000
Brown-grey	597001
Orange-grey	597002

## IPS e.max® Ceram Impulse Special Incisal

The Special Incisal materials are used to intensify the incisal area. They may be applied either directly or as an intermediate layer between dentin and incisal.



### Delivery forms

IPS e.max® Ceram Impulse Special Incisal	1 x 20 g each
Yellow	597004
Grey	597005

## IPS e.max® Ceram Impulse Inter Incisal

Inter Incisal is a special incisal material, which is used to increase the brightness value in the incisal third if the brightness value of the incisal area is high and space is limited.



### Delivery forms

IPS e.max® Ceram Impulse Inter Incisal	1 x 20 g
White-blue	597006

## IPS e.max® Ceram Impulse Cervical Transpa

With the shaded Cervical Transpa materials, a lifelike in-depth effect is achieved in the cervical third. Compared to the conventional Transpa materials, these special materials demonstrate slightly higher fluorescence.



### Delivery forms

IPS e.max® Ceram Impulse Cervical Transpa	1 x 20 g each
Yellow	597008
Orange-pink	597009
Kkhaki	597010
Orange	597011

## IPS e.max® Ceram Gingiva

A total of 12 Gingiva ceramic materials for a lifelike gingiva, particularly for the fabrication of implant-retained restorations. Five life-like gingival materials that are used in combination with the four Intensive Gingiva and three Essence powders, depending on the desires of the patient. An IPS e.max® Ceram ZirLiner Gingiva is available for use in conjunction with zirconium oxide.



### Delivery forms

<b>IPS e.max® Ceram ZirLiner Gingiva</b>	<b>1 x 5 g</b>	<b>605475</b>
<b>IPS e.max® Ceram Essence</b>	<b>1 x 5 g each</b>	
20 rose		605477
21 berry		605478
22 aubergine		605479
<b>IPS e.max® Ceram Gingiva</b>	<b>1 x 20 g each</b>	
1		605481
2		605482
3		605483
4		605484
5		605485
BG34		681357
<b>IPS e.max® Ceram Intensive Gingiva</b>	<b>1 x 20 g each</b>	
1		605487
2		605488
3		605489
4		605490
5		681358

## IPS e.max® Ceram Selection

### – Special Enamel

The six Special Enamel materials are differently shaded Enamel materials that feature an enamel-like translucency.



### – Light Reflector

The three Light Reflector materials are light reflecting Effect materials.



### – Light Absorber

The three Light Absorber materials are light absorbing Effect materials.



### Delivery forms

<b>IPS e.max® Ceram Selection Special Enamel</b>	<b>1 x 5 g each</b>	
Aqua		684720
Citrine		684721
Honey		684722
Apricot		684723
Quartz		684724
Diamond		684725
<b>IPS e.max® Ceram Selection Light Reflector</b>	<b>1 x 5 g each</b>	
Cream		684726
Salmon		684727
Silk		684728
<b>IPS e.max® Ceram Selection Light Absorber</b>	<b>1 x 5 g each</b>	
Fog		684729
Lavender		684730
Taupe		684731

## IPS e.max® Ceram Essence

The 19 Essence powders with the “1-for-3” effect are used for internal characterizations, to mix with other IPS e.max® Ceram powders, and for final superficial, external characterizations. The very fine powders demonstrate different degrees of fluorescence, depending on the individual shade.



### Delivery forms

IPS e.max® Ceram Essence	1 x 5 g each
01 white	597013
02 cream	597014
03 lemon	597015
04 sunset	597016
05 copper	597017
06 hazel	597018
07 olive	597019
08 khaki	597020
09 emerald	597021
10 terracotta	597022
11 mahogany	597023
12 cappuccino	597024
13 espresso	597025
14 terra	597026
15 profundo	597027
16 ocean	597028
17 sapphire	597029
18 anthracite	597030
19 black	597031

## IPS e.max® Ceram Shade

- The five **IPS e.max® Ceram Shades** in A–D and Chromascop® shades are used for final shade modifications of IPS e.max restorations, as well as for the wash firing.
- The two **IPS e.max® Ceram Shades Incisal** materials are especially suitable for fully anatomical restorations. They are used to imitate the incisal area and they provide the incisal third with optical translucency and an in-depth effect.



### Delivery forms

IPS e.max® Ceram Shade	1 x 3 g each
0	597033
1	597034
2	597035
3	597036
4	597037
I1	597038
I2	597039

## IPS e.max® Ceram Glaze

- **IPS e.max® Ceram Glaze** is available in both the tried-and-tested paste form and in powder form. The glazing material is applied to all areas of the restoration that have been veneered using IPS e.max Ceram and are thus exhibiting sufficient fluorescence resulting from the layering material.



- **IPS e.max® Ceram Glaze FLUO** is also available in the tried-and-tested paste form and in powder form. The fluorescent glazing materials are used in those areas of the restoration which have not been veneered with IPS e.max Ceram. Furthermore, they are applied to framework materials that demonstrate no or very low fluorescence and for which fully or partially anatomical reduction has been carried out.



- **IPS e.max® Ceram Glaze Spray**

For the easy and fast glazing of fully anatomical pressed/milled or layered IPS e.max restorations (may not be applied on IPS e.max CAD in the “blue” state).



### Delivery forms

<b>IPS e.max® Ceram Glaze Paste</b>	<b>1 x 3 g each</b>	<b>597041</b>
Glaze Paste FLUO		597042
<b>IPS e.max® Ceram Glaze Powder</b>	<b>1 x 5 g each</b>	<b>597044</b>
Glaze Powder FLUO		597045
<b>IPS e.max® Ceram Glaze Spray</b>	<b>1 x 120 ml</b>	<b>609433AN</b>

## IPS e.max® Ceram Add-On

IPS e.max® Ceram Add-On materials are available in 3 shades. Depending on the application, users may select between a Margin, Dentin, and Incisal shade and opacity. The shaded Add-On materials further facilitate adjustments.



### Delivery forms

<b>IPS e.max® Ceram Add-On</b>	<b>1 x 20 g each</b>	
BL		602461
Margin		597047
Dentin		597048
Incisal		597049

## IPS e.max® Ceram ZirLiner Build-Up Liquid

The IPS e.max® Ceram ZirLiner Build-Up Liquid allround is exclusively used to mix the IPS e.max Ceram ZirLiner powders. The ZirLiner Liquid provides the materials with a creamy and ductile consistency and thus enables easy and efficient application of the ZirLiner. If another consistency is desired, the liquid may also be mixed with the other IPS e.max Ceram Liquids in any mixing ratio.



### Delivery forms

IPS e.max® Ceram ZirLiner Build-Up Liquid	1 x 60 ml
Allround	597050

## IPS e.max® Ceram Margin Build-Up Liquid

The IPS e.max® Ceram Margin Build-Up Liquids are available in 2 versions.

- With the allround liquid, a consistency suitable for conventional margin processing and drying is achieved.
- Powders mixed with the carving liquid demonstrate a shorter processing time. After drying, the powder sets. The applied shoulder may then be given the desired shape, i.e. “carved”, using a suitable instrument.



### Delivery forms

IPS e.max® Ceram Margin Build-Up Liquid	1 x 60 ml each
Allround	597052
Carving	597053



## IPS® Build-Up Liquid

The IPS® Build-Up Liquids are suitable for both IPS e.max® Ceram and IPS Style® Ceram. They are available in two versions:

- With the allround liquid, a consistency suitable for the conventional processing and drying is achieved.
- The soft liquid demonstrates shorter processing times and faster drying.



### Delivery forms

IPS® Build-Up Liquid	1 x 60 ml
Allround	673375
Soft	673376

## IPS e.max® Ceram Glaze and Stain Liquid

The IPS e.max® Ceram Glaze and Stain Liquids are available in 2 versions:

- With the allround liquid, a consistency suitable for conventional processing and drying is achieved. Powders mixed with the all-round liquid demonstrate a shorter processing time (approximately 1/2 day).
- The longlife liquid, however, enables a slightly pasty consistency and the powders mixed with this liquid can be processed over a longer period of time (approximately 1 week).

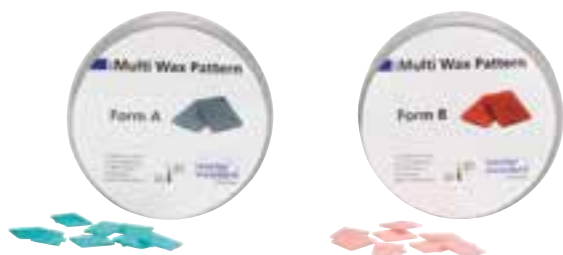


### Delivery forms

IPS e.max® Ceram Glaze and Stain Liquid	1 x 15 ml each
Allround	597058
Longlife	597059

## IPS® Multi Wax Pattern Form A/Form B

The IPS Multi Wax Patterns are precision wax patterns suitable for spruing the wax-up to the ring base. The special shape of the wax patterns decisively influences the flow behaviour of the IPS e.max Press Multi material during the press procedure. The patterns ensure that the progression of colours (dentin/incisal) is pressed into the correct position in the restoration. Form A is used to sprue very delicate restorations (e.g. mandibular anterior teeth) to the ring base. Form B is used for all the other types of restorations.



### Delivery forms

IPS® Multi Wax Pattern Form A	1 x 80	638163
IPS® Multi Wax Pattern Form B	1 x 80	638164

## IPS® Multi Investment Ring System 200 g

The IPS® Multi Investment Ring Base 200 g is used in the processing of IPS e.max Press Multi ingots. The ring base features openings which can accommodate up to four wax-ups. The IPS Multi Investment Rings Base 200 g is offered together with the IPS Ring Gauge and the IPS Silicone Ring as the IPS Multi Investment Ring System Kit 200 g.



### Delivery forms

IPS® Multi Investment Ring System 200 g	3x	638606
---	----	--------

## IPS® Multi One-Way Plunger

The IPS® Multi One-Way Plunger 200 g is a disposable precision plunger which must be used when pressing IPS e.max Multi ingots. The special geometry, paired with the low manufacturing tolerance, is coordinated with IPS Multi Investment Ring 200 g and enables optimal pressing results.



### Delivery forms

IPS® Multi One-Way Plunger	50x	637042
----------------------------	-----	--------

## IPS® Multi Sprue Guide 200g

IPS® Multi Sprue Guide 200g is used to check the correct sprueing of the objects to be pressed with the IPS Investment Ring System 200g.



### Delivery forms

IPS® Multi Sprue Guide 200g	1x	637007
-----------------------------	----	--------

## IPS® Investment Ring System

The IPS® Investment Ring System is composed of a ring gauge and a ring base and is used to sprue the contoured restorations. In order to better distinguish the IPS Empress® Investment Ring System from the IPS Investment Ring System, the latter is coloured grey. The 100-g and 200-g investment rings are used in combination with the materials IPS e.max® Press, IPS e.max ZirPress and IPS InLine® PoM; the 300-g investment ring is used with the materials IPS ZirPress and IPS InLine PoM.



### Delivery forms

#### IPS® Investment Ring System

Investment base		
Investment gauge		
100 g	3 x 1	597060
200 g	3 x 1	597061
300 g	1 x 1	614490

## IPS® Silicone Ring

IPS® Silicone Rings are used both for the IPS Investment Ring System and the IPS Empress® Investment Ring System.



### Delivery forms

IPS® Silicone Ring	1x each	
100 g		590113AN
200 g		590114AN
300 g		614492

## IPS® Alox Plunger

The ceramic ingot is pressed in its softened state into the hollow space in the investment ring by means of the IPS® Alox Plunger. It features a larger diameter and is slightly shorter than the IPS Empress® Alox Plunger and is thus only suitable for the IPS Investment Ring System 100g and 200g. Both ends of the Alox plunger are rounded, which makes both sides suitable for pressing. The Alox plunger is reusable.



### Delivery forms

IPS® Alox Plunger	2x	597062
-------------------	----	--------

## IPS® Alox Plunger Separator

The IPS® Alox Plunger Separator prevents the ingot from sticking to the Alox plunger during pressing and cooling in the investment ring by forming a separation layer. A very small amount of separator is sufficient.

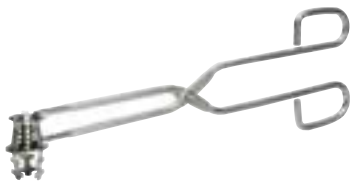


### Delivery forms

IPS® Alox Plunger Separator	1 x 200 mg	597063
-----------------------------	------------	--------

## IPS® Ingot Tongs

The IPS® Ingot Tongs are used to simultaneously place several press ingots in the 300-g investment ring.



### Delivery forms

IPS® Ingot Tongs	1x	614498
------------------	----	--------

## IPS e.max® Press Invex Liquid

The IPS e.max® Press Invex (Investment-Ex) Liquid is used to soften the surface reaction layer formed on pressed IPS e.max Press and ZirPress objects during the pressing procedure.



### Delivery forms

IPS e.max® Press Invex Liquid	1 x 1 l	597064
IPS e.max® Press Invex jar (empty)	1x	628336
IPS e.max® Press Invex Liquid	1 x 50 ml	630539

## IPS e.max® Press /IPS e.max® CAD Material Shade Guides

The shade guides for press and CAD materials are supporting tools for determining the shade. To prevent cross-contamination in the oral cavity, the individual tabs and the entire shade guide are autoclavable. The shade tabs show the final shade, i.e. after pressing or crystallization. They thus help to check the shade, and they can also be used to check the quality of the crystallization process of IPS e.max® CAD restorations.



### Delivery forms

<b>IPS e.max® Press HO/MO Shade Guide</b>	<b>1x</b>	<b>597065</b>
<b>IPS e.max® CAD MO Shade Guide</b>	<b>1x</b>	<b>597067</b>
<b>IPS e.max® Press / IPS e.max CAD LT Shade Guide</b>	<b>1x</b>	<b>605523</b>
<b>IPS e.max® Press / IPS e.max CAD HT Shade Guide</b>	<b>1x</b>	<b>613998</b>
<b>IPS e.max® Press / IPS e.max CAD MT Shade Guide</b>	<b>1x</b>	<b>680311</b>

## IPS e.max® Ceram Material Shade Guide

For IPS e.max® Ceram, the Material Shade Guides are an integral part of the product concept. To prevent cross-contamination in the oral cavity, the individual tabs and the entire shade guide are autoclavable. For reasons of light refraction, the dentin shade tabs have been given an anatomical shape and surface structure. All the other shade tabs demonstrate a slight wedge shape, in order to better illustrate the translucency of the individual materials. To facilitate the distinction from the existing material shade guides (e.g. IPS d.SIGN®, IPS InLine®), the rods and holders of the IPS e.max Ceram material shade guides are light-grey.



### Delivery forms

<b>IPS e.max® Ceram Material Shade Guide</b>	<b>1x each</b>
IPS e.max Ceram ZirLiner	<b>597069</b>
IPS e.max Ceram Margin Chromascop	<b>597070</b>
IPS e.max Ceram Margin A–D	<b>597071</b>
IPS e.max Ceram Deep Dentin Chromascop	<b>597072</b>
IPS e.max Ceram Deep Dentin A–D	<b>597073</b>
IPS e.max Ceram Dentin Chromascop	<b>597275</b>
IPS e.max Ceram Dentin A–D	<b>597276</b>
IPS e.max Ceram Incisal/Transpa	<b>597074</b>
IPS e.max Ceram Impulse	<b>597075</b>
IPS e.max Ceram Essence	<b>597076</b>
IPS e.max Ceram Bleach BL	<b>602463</b>
IPS e.max Ceram Gingiva	<b>602464</b>

## IPS e.max® Packaging

The IPS e.max® Material Box and the inserts are the ideal storage place in the laboratory for the various IPS e.max materials.



### Delivery forms

<b>IPS e.max® Packaging</b>		
IPS e.max Material Box small (55 mm)	<b>1x</b>	<b>597483</b>
IPS e.max Material Box medium (80 mm)	<b>1x</b>	<b>597484</b>
IPS e.max Ceram Insert (for 22 refills)	<b>1x</b>	<b>597485</b>
IPS e.max Ceram Shade Insert (for 16 refills + 2 liquids)	<b>1x</b>	<b>635843</b>
IPS e.max Ceram Essence Insert (for 21 refills + 2 liquids)	<b>1x</b>	<b>635844</b>
IPS e.max Press/ZirPress Insert (for 24 refills)	<b>1x</b>	<b>607668</b>
IPS e.max CAD/ZirCAD Insert (for 6 refills)	<b>1x</b>	<b>614248</b>
IPS e.max Press Multi Ingot Insert (for 24 ingots)	<b>1x</b>	<b>672835</b>

## IPS Empress® System

20 years ago, IPS Empress® revolutionized the processing of ceramics. Given the various advantages of leucite-reinforced glass-ceramic, such as esthetics and accuracy of fit, IPS Empress has established itself as the “Gold Standard” among users and patients. More than 40 million IPS Empress restorations speak for the durable lifelike appearance of the restorations, the continuing success, and the high quality standard.

In addition to the tried-and-tested and popular PRESS technology, there are also alternative processing technologies available, such as CAD/CAM. With IPS Empress, the processing method can be freely selected, since IPS Empress CAD for the CAD/CAM technology is available in addition to the popular IPS Empress Esthetic.



IPS Empress® System	
DENTAL TECHNICIANS	CAD/CAM USERS
<b>IPS Empress® Esthetic</b>  Lab-fabricated ceramic restorations	<b>IPS Empress® CAD</b>  Lab- or chairside-fabricated ceramic restorations

## IPS Empress® Esthetic Basic Kit

The IPS Empress® Esthetic Basic Kit contains all the ingots, as well as the necessary processing accessories. The Basic Kit is supplied in the Materials Box and can be supplemented with any other IPS Empress Kits.



### Delivery forms

IPS Empress® Esthetic Basic Kit		602466
IPS Empress Esthetic Ingots, shades: E T1, E T2, E O1, E O2, E O3, E OC1, E TC0, E TC1, E TC2, E TC3, E TC4, E TC5	1 x 5 each	
IPS Empress Investment Ring System 100 g	1x	
IPS Empress Investment Ring System 200 g	1x	
IPS Silicone Ring 100 g	1x	
IPS Silicone Ring 200 g	1x	
IPS Empress Alox Plunger	2x	
IPS Object Fix Flow	1 x 10 ml	
IPS Sprue Guide 100 g	1x	
IPS Sprue Guide 200 g	1x	
IPS UniTray	1x	
IPS Empress Esthetic Ingots Shade Guide	1x	

## IPS Empress® Esthetic Ingots

The IPS Empress® Esthetic ingots are available in 7 degrees of translucency and a total of 12 shades. The slightly shaded TC ingots reduce the required staining to a minimum and, being universal ingots, are suitable for all indications. Additionally, there are another 6 shades suitable for the inlay and veneering technique.



### Delivery forms

IPS Empress® Esthetic Ingots	1 x 5 each
E T1	574553
E T2	574554
E O1	574555
E O2	574556
E O3	599604
E TC1	574557
E TC2	574522
E TC3	574559
E TC4	574560
E TC5	574561
E TC0	574562
E OC1	574563
IPS Empress® Esthetic Ingots	2 x 5 each
E T1	574511
E T2	574512
E O1	574513
E O2	574514
E O3	599605
E TC1	574515
E TC2	574516
E TC3	574517
E TC4	574518
E TC5	574519
E TC0	574520
E OC1	574521



## IPS Empress® CAD for CEREC® and inLab® HT (High Translucency) Blocks

Given their high translucency, these blocks are ideally suitable for the fabrication of smaller restorations (e.g. inlays and onlays), for which a balanced, true-to-nature chameleon effect is desired.



### Delivery forms

#### IPS Empress® CAD for CEREC® and inLab® HT Blocks

Chromascop®	1 x 5 each
100 / I 8	602484
200 / I 8	602485
300 / I 8	602486
100 / I 10	602488
200 / I 10	602489
300 / I 10	602490
100 / I 12	602492
200 / I 12	602493
300 / I 12	602494

#### IPS Empress® CAD for CEREC® and inLab® HT Blocks

A-D	1 x 5 each
A1 / I 8	602500
A2 / I 8	602501
A3 / I 8	602502
A3.5 / I 8	602503
B1 / I 8	602504
B2 / I 8	602505
B3 / I 8	602506
C2 / I 8	602507
D3 / I 8	602508
A1 / I 10	602510
A2 / I 10	602511
A3 / I 10	602512
A3.5 / I 10	602513
B1 / I 10	602514
B2 / I 10	602515
B3 / I 10	602516
C2 / I 10	602517
D3 / I 10	602518
A1 / I 12	602520
A2 / I 12	602521
A3 / I 12	602522
A3.5 / I 12	602523
B1 / I 12	602524
B2 / I 12	602525
B3 / I 12	602526
C2 / I 12	602527
D3 / I 12	602528

## IPS Empress® CAD for CEREC® and inLab® LT (Low Translucency) Blocks

These blocks are distinguished for their higher brightness values and true-to-nature chroma. They are, therefore, used for the fabrication of larger restorations.



### Delivery forms

#### IPS Empress® CAD for CEREC® and inLab® LT Blocks

Chromascop®	1 x 5 each
100 / I 10	602531
200 / I 10	602532
300 / I 10	602533
100 / I 12	602535
200 / I 12	602536
300 / I 12	602537
100 / C 14	602539
200 / C 14	602540
300 / C 14	602541

#### IPS Empress® CAD for CEREC® and inLab® LT Blocks

A-D	1 x 5 each
BL1 / I 10	602577
BL2 / I 10	602578
BL3 / I 10	602579
BL4 / I 10	602580
A1 / I 10	602547
A2 / I 10	602548
A3 / I 10	602549
A3.5 / I 10	602550
B1 / I 10	602551
B2 / I 10	602552
B3 / I 10	602553
C2 / I 10	602554
D3 / I 10	602555
BL1 / I 12	602582
BL2 / I 12	602583
BL3 / I 12	602584
BL4 / I 12	602585
A1 / I 12	602557
A2 / I 12	602558
A3 / I 12	602559
A3.5 / I 12	602560
B1 / I 12	602561
B2 / I 12	602562
B3 / I 12	602563
C2 / I 12	602564
D3 / I 12	602565
BL1 / C 14	602587
BL2 / C 14	602588
BL3 / C 14	602589
BL4 / C 14	602590
A1 / C 14	602567
A2 / C 14	602568
A3 / C 14	602569
A3.5 / C 14	602570
B1 / C 14	602571
B2 / C 14	602572
B3 / C 14	602573
C2 / C 14	602574
D3 / C 14	602575

## IPS Empress® CAD for CEREC® and inLab® Multi Blocks

These blocks demonstrate a natural shade transition from dentin to incisal. They are available in the five most popular A–D shades and two Bleach BL shades. Even without individualized characterizations, they are optimally suitable for full and partial crowns, as well as veneers.



### Delivery forms

#### IPS Empress® CAD for CEREC® and inLab® Multi Blocks 1 x 5 each

BL1 / I12	607681
BL3 / I12	607682
A1 / I 12	602592
A2 / I 12	602593
A3 / I 12	602594
A3.5 / I 12	602595
B1 / I 12	602596
BL1 / C14	607683
BL3 / C14	607684
A1 / C 14	602598
A2 / C 14	602599
A3 / C 14	602600
A3.5 / C 14	602601
B1 / C 14	602602
BL1 / C 14 L	607672
BL3 / C 14 L	607673
A1 / C 14 L	602604
A2 / C 14 L	602605
A3 / C 14 L	602606
A3.5 / C 14 L	602607
B1 / C 14 L	602608

## IPS Empress® CAD for CEREC® and inLab® Probe Blocks

The package contains a total of 3 IPS Empress® Blocks in shade A2 (HT, LT, and Multi).



### Delivery forms

#### IPS Empress® CAD for CEREC® and inLab® Probe Blocks

603417

IPS Empress CAD for CEREC and inLab HT A2 / I 12	1 x 1
IPS Empress CAD for CEREC and inLab LT A2 / C 14	1 x 1
IPS Empress CAD for CEREC and inLab Multi A2 / C 14 L	1 x 1

## IPS Empress® Universal Shade/ Stains Kit (Chromascop® and A–D)

The IPS Empress® Universal Shade/Stains Kits contain a selection of the most popular Dentin and Intensive Stains. These stains can be used to apply surface staining and characterization. The Kit also contains a smooth and fine-grained glazing paste for final glazing of the IPS Empress restorations.



### Delivery forms

IPS Empress® Universal Shade/Stains Kit Chromascop®		602468
IPS Empress Universal Shade, shades: 110/120, 130, 140/210, 220/230, 310, 410/420	1 x 3 g each	
IPS Empress Universal Shade Incisal, shades: I1, I2	1 x 3 g each	
IPS Empress Universal Stains, shades: white, orange, mahogany, khaki, maroon	1 x 1 g each	
IPS Empress Universal Glaze Paste	1 x 3 g	
IPS Empress Universal Glaze and Stain Liquid (L)	1 x 15 ml	
Tweezers	1x	
Modelling Brush	1x	

## IPS Empress® Universal Shades

The IPS Empress® Universal Shades are available in 15 Chromascop and 9 A–D shades. They are used for the exact reproduction of the Chromascop and A–D shades.



### Delivery forms

IPS Empress® Universal Shade Chromascop®		1 x 3 g each
110 / 120		562457
130		562462
140 / 210		562458
220 / 230		562459
240		562463
310		562464
320		562465
330		562466
340		562467
410 / 420		562460
430 / 440		562461
510		562468
520		562469
530		562470
540		562471
IPS Empress® Universal Shade A–D		1 x 3 g each
A1		562472
A2 / A3 / A3.5		562473
A4		562474
B1		562475
B2 / B3 / B4		562476
C1 / C2		562477
C3 / C4		562478
D2 / D3		562479
D4		562480

## IPS Empress® Universal Shades Incisal

The two pastes are particularly suitable for fully anatomical restorations. They are used to imitate the incisal area and provide the incisal third with an optical translucency and in-depth effect.



### Delivery forms

IPS Empress® Universal Shade Incisal	1 x 3 g each	
I1		602471
I2		602472

## IPS Empress® Universal Stains

These intensive stains are available in 14 different shades. They are used to imitate natural characteristics. With the three complementary shades basic blue, basic red, and basic yellow, the shades may be individually adjusted.



### Delivery forms

IPS Empress® Universal Stains	1 x 1 g each	
White		562481
Black		562482
Mahogany		562483
Khaki		562484
Orange		562485
Grey		562486
Vanille		562487
Crackliner		562488
Olive		562489
Yellow		562490
Basic blue		562491
Basic yellow		562492
Basic red		562493
Maroon		562494

## IPS Empress® Universal Glaze Paste and Glaze and Stain Liquid

Used to glaze all IPS Empress® restorations (Esthetic and CAD). The liquid is used to adjust the consistency of IPS Empress Universal Shade, IPS Empress Universal Stains, and IPS Empress Universal Glaze.



### Delivery forms

IPS Empress® Universal Glaze Paste	1 x 3 g	562495
IPS Empress® Universal Glaze and Stain Liquid	1 x 15 ml	562496

## IPS Empress® Universal Glaze Spray

For the easy and fast glazing of fully anatomical (characterized) IPS Empress® restorations (Esthetic and CAD). The Glaze Spray is also used to glaze veneered restorations (IPS Empress Esthetic Veneer).

### Delivery forms

IPS Empress® Universal Glaze Spray	1 x 120 ml	609432AN
------------------------------------	------------	----------



## IPS Empress® Veneer Kit

The Kit contains a selection of the most popular Wash pastes and layering material for the veneering (cut-back technique) of IPS Empress® restorations (Esthetic and CAD). With the Wash pastes, an excellent and homogeneous bond with the reduced restorations is achieved. The leucite-reinforced layering materials demonstrate an incisal-like fluorescence and true-to-nature opalescence.



### Delivery forms

IPS Empress® Veneer Kit		602467
IPS Empress Esthetic Veneer Wash Pastes, shades: neutral, Low Value, High Value, MM light-salmon, MM yellow-orange, MM red-orange	1 x 1 g each	
IPS Empress Esthetic Veneer Incisal Opal, shades: low translucent, medium translucent, high translucent	3 x 20 g each	
IPS Empress Esthetic Veneer Incisal, shade: white	1 x 20 g	
IPS Empress Esthetic Veneer Transpa, shades: neutral, blue	1 x 20 g each	
IPS Empress Add-On 770°C/1418°F	1 x 20 g	
IPS Empress Esthetic Veneer Build-Up Liquid	1 x 60 ml	
IPS Empress Universal Glaze Paste	1 x 3 g	
IPS Empress Universal Glaze and Stain Liquid	1 x 15 ml	
IPS Object Fix Flow	1 x 10 ml	
IPS Empress Esthetic Veneer Material Shade Guide	1x	
Tweezers	1x	
Modelling Brush	1x	

## IPS Empress® Esthetic Veneer Wash Pastes

With the six standard Wash pastes, the pressed/reduced restorations are individually characterized. The ideal gradation of shade nuances allows the fabrication of highly esthetic restorations. Moreover, the five Wash paste modifiers (copper, orange, sky blue, basic yellow, basic red) permit the individual shading of the six standard Wash pastes.



### Delivery forms

IPS Empress® Esthetic Veneer Wash Pastes	1 x 1 g each	
Neutral		579406
Low value		579407
High value		579408
MM light-salmon		579409
MM yellow-orange		579410
MM reddish-orange		579411
Modifier copper		579412
Modifier orange		579413
Modifier sky blue		579414
Modifier basic yellow		579415
Modifier basic red		579416

## IPS Empress® Esthetic Veneer Incisal Opal

These opalescent materials are available in three different gradations (low, medium, and high translucency).



### Delivery forms

IPS Empress® Esthetic Veneer Incisal Opal	1 x 20 g each	
Low translucent		579388
Medium translucent		579389
High translucent		579390

## IPS Empress® Esthetic Veneer Incisal

The Incisal materials are available in six shade nuances (white, grey, orange, edge, yellow, orange-pink) and are used to apply additional characterizations in the incisal area.



### Delivery forms

IPS Empress® Esthetic Veneer Incisal	1 x 20 g each	
White		579391
Grey		579392
Orange		579393
Edge		579394
Yellow		579397
Orange-pink		579398

## IPS Empress® Esthetic Veneer Chroma Modifier

Supports the shade enhancement of the pressed/reduced restoration and is available in the shades 110/A1 and 210/A3.



### Delivery forms

IPS Empress® Esthetic Veneer Chroma Modifier	1 x 20 g each	
110/A1		579395
210/A3		579396

## IPS Empress® Esthetic Veneer Brightener

To increase the brightness value



### Delivery forms

IPS Empress® Esthetic Veneer Brightener	1 x 20 g	579399
---	----------	--------

## IPS Empress® Esthetic Veneer Transparent

The shaded Transparent materials are available in two nuances (blue and neutral).



### Delivery forms

IPS Empress® Esthetic Veneer Transpa	1 x 20 g each	
Blue		579400
Neutral		579401



## IPS Empress® Add-On 770 °C / 1418 °F

Low-fusing add-on material for subsequent adjustments, such as proximal and occlusal contacts for:

- IPS Empress® Esthetic restorations
- IPS Empress layering technique restorations



### Delivery forms

IPS Empress® Add-On 770 °C / 1418 °F	1 x 20 g	564080
--------------------------------------	----------	--------

## IPS Empress® Esthetic Veneer Build-Up Liquid

This liquid is used to mix the IPS Empress® Esthetic Veneer layering materials and IPS Empress Add-On 770°C / 1418°F.

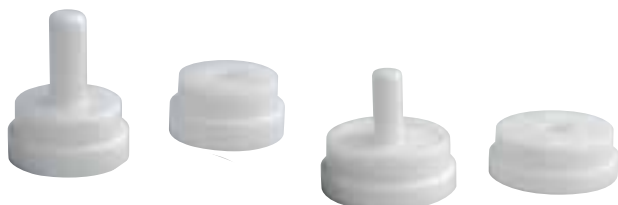


### Delivery forms

IPS Empress® Esthetic Veneer Build-Up Liquid	1 x 60 ml	579405
--	-----------	--------

## IPS Empress® Investment Ring System

The Investment Ring System is used to sprue the contoured restorations. The 100-g Investment Ring System is suitable for single restorations, while the 200-g Investment Ring System is used for several single restorations. Given the different diameters of the pressed ingots and Alox plungers, the IPS Empress® Investment Ring System is only suitable for the materials of the IPS Empress System.



### Delivery forms

#### IPS Empress® Investment Ring System

Investment Base	3x	
Investment Gauge	3x	
100 g		<b>554034</b>
200 g		<b>554035</b>

## IPS® Silicone Ring

- IPS® Silicone Ring 100 g for the IPS Empress® and IPS e.max® Investment Ring System 100 g
- IPS Silicone Ring 200 g for the IPS Empress and IPS e.max Investment Ring System 200 g



### Delivery forms

IPS® Silicone Ring	1x each	
100 g		<b>590113AN</b>
200 g		<b>590114AN</b>

## IPS Empress® Alox Plunger

With the IPS Empress® Alox Plunger, the ceramic ingot in its softened state is pressed into the hollow space in the investment ring. It features a slightly smaller diameter and is somewhat longer than the IPS e.max® Alox Plunger and is, therefore, exclusively suitable for the IPS Empress System.



### Delivery forms

IPS Empress® Alox Plunger	2x	<b>554070</b>
---------------------------	----	---------------

## IPS Empress® One-Way Plunger

The ceramic ingots are pressed in their softened state into the hollow space in the investment ring by means of the one-way plunger. The IPS Empress® One-Way plungers are disposable. They are used for both systems, 100 g as well as for 200 g.



### Delivery forms

IPS Empress® One-Way-Plunger	50x	<b>614500</b>
------------------------------	-----	---------------

## IPS Empress® Esthetic Material Shade Guide

This shade guide enables the shade determination of the IPS Empress® restorations already before the pressing procedure. The shade tabs demonstrate the shade of the respective ingots after pressing. To prevent cross-contamination in the oral cavity, the individual tabs and the entire shade guide are autoclavable.



### Delivery forms

IPS Empress® Esthetic Ingots Material Shade Guide	1x	579403
IPS Empress® Esthetic Veneer Material Shade Guide	1x	579404

## IPS Empress® CAD HT/LT Material Shade Guide A–D / BL

This shade guide shows the A–D and Bleach shades in which the IPS Empress CAD materials are available. To prevent cross-contamination in the oral cavity, the individual tabs and the entire shade guide are autoclavable.



### Delivery forms

IPS Empress® CAD HT/LT A–D/BL Material Shade Guide	1x	603418
--	----	--------





## IPS Empress® Packaging

The IPS Empress® Materials Box and the respective foamed material are used for optimum storage of the IPS Empress materials in the laboratory and the dental office.



### Delivery forms

<b>IPS Empress® Packaging</b>		
IPS Empress Material Box small (55 mm)		602990
IPS Empress Esthetic Ingot Insert	1x 30	602989
IPS Empress CAD Block Insert (for 15 Refills)	1x	602988
IPS Empress Universal Shade/Stains Insert (for 21 Refills)	1x	609450

Investment Material	Heating procedure		IPS e.max®		IPS InLine®	IPS Empress®	
	Speed	Conventional	IPS e.max® Press	IPS e.max® ZirPress	IPS InLine® PoM	IPS Empress® Cosmo	IPS Empress® Esthetic
<b>IPS® PressVEST Premium</b>  Powder – 2.5 kg 685585AN – 5 kg 685586AN Liquid – 500 ml 685587 – 1 l 685588	✓	✓	✓	✓	✓	—	—
<b>IPS® PressVEST</b>  Powder – 2.5 kg 595592AN – 5 kg 595594AN Liquid – 500 ml 595588 – 1 l 595589	—	✓	✓	✓	✓	✓	✓
<b>IPS® PressVEST Speed</b>  Powder – 2.5 kg 595590AN – 5 kg 595591AN Liquid – 500 ml 595586 – 1 l 595587	✓	—	✓	✓	✓	✓	—
<b>IPS Empress® Esthetic Speed</b>  Powder – 2.5 kg 579309AN Liquid – 500 ml 579308	✓	—	—	—	—	—	✓

## IPS® PressVEST Premium

IPS® PressVEST Premium is an universal, phosphate-bonded investment material for the following Ivoclar Vivadent pressed ceramics:

- IPS e.max® Press
- IPS e.max ZirPress
- IPS InLine® PoM (Press-on-Metal ceramic)

IPS PressVest Premium can be used in the popular speed heating procedure as well as with conventional heating methods. The high stability during the preheating phase allows materials with different expansion values to be processed. IPS PressVest Premium is therefore ideally suitable for milled and printed objects made from wax or acrylic. Due to the material's optimum properties, IPS PressVest Premium has only a slight reaction layer, which is very easy to remove, and allows for a silky smooth, homogeneous surface.

IPS PressVEST Premium **cannot** be used for metal casting, due to the high temperatures.



### Delivery forms

#### IPS® PressVEST Premium

Powder	1 x 2.5 kg	685585AN
	1 x 5 kg	685586AN
Liquid	1 x 500 ml	685587
	1 x 1 l	685588

## IPS® PressVEST

IPS® PressVEST is an optimized, phosphate-bonded investment material for the conventional heating method (overnight). It produces pressings that fit accurately and can be used with the following Ivoclar Vivadent pressed ceramics to be pressed in the EP 500, EP 600, EP 600 Combi and Programat® EP 5000 press furnaces:

- IPS e.max® Press
- IPS e.max ZirPress
- IPS Empress® Esthetic
- IPS Empress Cosmo
- IPS InLine® PoM (Press-on-Metal Ceramic)

IPS PressVEST **cannot** be used for metal casting or the IPS Empress layering technique material, due to the high temperatures.



### Delivery forms

#### IPS® PressVEST

Powder	1 x 2.5 kg	595592AN
	1 x 5 kg	595594AN
Liquid	1 x 0.5 l	595588
	1 x 1 l	595589

## IPS® PressVEST Speed

IPS® PressVEST is a phosphate-bonded investment material for the rapid heating method. The investment material can be used with the following Ivoclar Vivadent pressed ceramics to be pressed in the EP 500, EP 600, EP 600 Combi, and Programat® EP 5000 press furnaces:

- IPS e.max® Press
- IPS e.max ZirPress
- IPS Empress® Cosmo
- IPS InLine® PoM (Press-on-Metal Ceramic)

IPS PressVEST Speed **cannot** be used for metal casting due to the high temperatures.



### Delivery forms

#### IPS® PressVEST Speed

Powder	1 x 2.5 kg	595590AN
	1 x 5 kg	595591AN
Liquid	1 x 0.5 l	595586
	1 x 1 l	595587

## IPS Empress® Esthetic Speed Investment Material

With the new, phosphate-bonded IPS Empress® Esthetic Speed Investment, high-quality press results can be achieved within a very short period of time. The quick-heating investment material enables the fabrication of accurately fitting IPS Empress Esthetic inlays, onlays, veneers, and crowns.

### Delivery forms

#### IPS Empress® Esthetic Speed Investment Material

Powder	1 x 2.5 kg	579309AN
Liquid	1 x 0.5 l	579308

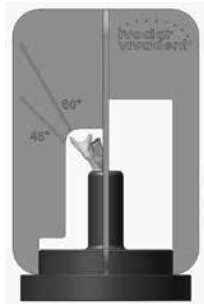
## IPS Empress® Esthetic Speed Investment Liquid

This liquid is exclusively used to mix IPS Empress Esthetic Speed investment material.



## IPS® Sprue Guide

The IPS® Sprue Guide is used to check the correct sprueing of the objects to be pressed on the investment ring base.



### Delivery forms

#### IPS® Sprue Guide

100 g	1x	598993
200 g	1x	598994
300 g	1x	613780

## IPS® UniTray

The IPS® UniTray is a universal firing tray that has been designed to accommodate objects to be fired, or pressed ingots and other auxiliaries on both sides. If the IPS UniTray is used in the ceramic furnace, the enclosed metal pins are suitable to place the restorations properly.



### Delivery forms

#### IPS® UniTray

602231

IPS UniTray	1x
Metal Pins A	4x
Metal Pins B	4x
Metal Pins C	4x

## IPS® Investment Ring System

The IPS® Investment Ring System is composed of a ring gauge and a ring base and is used to sprue the contoured restorations. In order to better distinguish the IPS Empress Investment Ring System from the IPS Investment Ring System, the latter is coloured grey. The 100-g and 200-g investment rings are used in combination with the materials IPS e.max® Press, IPS e.max ZirPress and IPS InLine® PoM; the 300 g investment ring is used with the materials IPS ZirPress and IPS InLine PoM.



### Delivery forms

#### IPS® Investment Ring System

Investment base		
Investment gauge		
100 g	1 x 3	597060
200 g	1 x 3	597061
300 g	1 x 1	614490

## IPS® Silicone Ring

IPS® Silicone Rings are used both for the IPS Investment Ring System and the IPS Empress Investment Ring System.



### Delivery forms

IPS® Silicone Ring	1x each
100 g	590113AN
200 g	590114AN
300 g	614492

## IPS® Investment Ring Tongs

The IPS® Investment Ring Tongs have been designed to ensure safe working procedures. The tongs are used to place the pressed ceramic ingots and Alox plunger in the investment ring prior to pressing.



### Delivery forms

IPS® Investment Ring Tongs	1x	554073
----------------------------	----	--------

## Tweezers



### Delivery forms

Tweezers	1x	554069
----------	----	--------

## IPS® Spatula

The IPS® Spatula is used for the application of the IPS e.max CAD Crystall./Connect fusion glass-ceramic during the CAD-on fusion process. Furthermore, it is used for the application of the IPS® Object Fix Putty (single-dose) firing paste.



### Delivery forms

IPS® Spatula	1x	635529
--------------	----	--------

## Modelling Brushes

These red marten modelling brushes are used to layer the ceramic materials.

Sizes: 00, 0, 1, 2, 4, 6, 10, G2, G4



### Delivery forms

<b>Modelling Brushes Assortment</b>		<b>530381</b>
Modelling Brushes (sizes: 00, 0, 1, 2, 4, 6, 10, G2, G4)	<b>9x</b>	
<b>Modelling Brushes Refill</b>	<b>1x each</b>	
00		530382
0		530383
1		530384
2		530385
4		530386
6		530387
10		530388
G2		530389
G4		530390



## IPS® Natural Die Material Kit Promo



### Delivery forms

IPS® Natural Die Material Kit Promo		638177
IPS Natural Die Material Kit (597078)	1x	
IPS Natural Die Material Shade Guide	4x	

## IPS® Natural Die Material Shade Guide

The shade guide enables optimum selection of the die shade after preparation.

To prevent cross-contamination in the oral cavity, the individual tabs and the entire shade guide are autoclavable.



### Delivery forms

IPS® Natural Die Material Shade Guide	1x	597090
---------------------------------------	----	--------

## IPS® Object Fix Flow

## IPS® Object Fix Putty

IPS® Object Fix auxiliary firing pastes with different viscosity to support all-ceramic restorations during firing and crystallization. The pastes are used to stabilize and secure the restorations on the silicon nitride support pins or directly on the silicon nitride firing tray. IPS Object Fix Putty and IPS Object Fix Flow are easy to apply and remove after the firing procedure.



### Delivery forms

#### IPS® Object Fix

Flow	1 x 10 ml	605525AN
Putty	1 x 10 g	605526 AN

## All-Ceramic Preparation Guide

The three-dimensional preparation guide from Ivoclar Vivadent visualizes the proper preparation of teeth for all-ceramic restorations. The model furthermore shows the minimum preparation requirements and the indications of IPS Empress® and IPS e.max® restorations. The model comes with an illustrated booklet which features the preparation recommendations. The booklet is also available separately.



### Delivery forms

All-Ceramic Preparation Guide Edition II	630548
All-Ceramic Preparation Guidelines (D/E)	631797

# IPS Ivocolor

Universal stains and glazes



One for all

## IPS Ivocolor Starter Kit

The IPS Ivocolor Starter Kit is the universal stains and glaze range for all IPS ceramic materials. The IPS Ivocolor Starter Kit features the most popular shade pastes, essence powders, a glaze paste, a glaze powder, 2 mixing liquids and 2 material shade guides. The IPS Ivocolor Starter Kit is supplied in the new material box and can be individually supplemented with other products.



### Delivery forms

IPS Ivocolor Starter Kit	667649
IPS Ivocolor Essence, shades: E 01 white, E 02 creme, E 10 mahogany, E 17 anthracite, E 21 basic red	1 x 1.8 g each
IPS Ivocolor Shade Dentin, shades: SD1, SD2, SD4	1 x 3 g each
IPS Ivocolor Shade Incisal, shades: SI1, SI3	1 x 3 g each
IPS Ivocolor Glaze Powder	1x 1.8 g
IPS Ivocolor Glaze Paste	1 x 3 g
IPS Ivocolor Mixing Liquid (allround)	1 x 15 ml
IPS Ivocolor Essence Fluid	1 x 15 ml
IPS Ivocolor Essence Material Shade Guide	1 x
IPS Ivocolor Shade Material Shade Guide	1 x
Modelling brushes	1 x

## IPS Ivocolor Essence Kit

The IPS Ivocolor Essence Kit contains all IPS Ivocolor Essence shade powders, glaze powders and the corresponding mixing liquids. The IPS Ivocolor Essence Kit comes with the Essence Material Shade Guide.



### Delivery forms

IPS Ivocolor Essence Kit	667650
IPS Ivocolor Essence, shades: E 01 white, E 02 creme, E 03 lemon, E 10 mahogany, E 17 anthracite, E 21 basic red, E 04 sunset, E 05 copper, E 06 hazel, E 07 olive, E 08 khaki, E 09 terracotta, E 10 mahogany, E 11 cappuccino, E 12 espresso, E 13 terra, E 14 profundo, E 15 ocean, E 16 sapphire, E 17 anthracite, E 18 black, E 19 rose, E 20 coral, E 21 basic red, E 22 basic yellow, E 23 basic blue	1 x 1.8 g each
IPS Ivocolor Glaze Powder	1 x 5 g
IPS Ivocolor Glaze Powder FLUO	1 x 5 g
IPS Ivocolor Mixing Liquid (allround)	1 x 15 ml
IPS Ivocolor Essence Fluid	1 x 15 ml
IPS Ivocolor Essence Material Shade Guide	1 x

## IPS Ivocolor Shade Kit

The IPS Ivocolor Shade Kit contains 9 Shade Dentin materials, 3 Ivocolor Shade Incisal materials, glaze pastes and mixing liquids. The kit is supplemented by the IPS Ivocolor Shade Material Shade Guide.



### Delivery forms

IPS Ivocolor Shade Kit	667651
IPS Ivocolor Shade Dentin, shades: SD0, SD1, SD2, SD3, SD4, SD5, SD6, SD7, SD8	1 x 3 g each
IPS Ivocolor Shade Incisal, shades: SI1, SI2, SI3	1 x 3 g each
IPS Ivocolor Glaze Paste	1 x 3 g
IPS Ivocolor Glaze Paste FLUO	1 x 3 g
IPS Ivocolor Mixing Liquid (allround)	1 x 15 ml
IPS Ivocolor Mixing Liquid (longlife)	1 x 15 ml
IPS Ivocolor Shade Material Shade Guide	

## IPS Ivocolor Essence

IPS Ivocolor Essence consists of 23 shade powders designed for intensifying the shade of the layering materials, internal characterizations and surface characterizations of the fired restoration. The shade powders exhibit varying levels of fluorescence, depending on the shade.



### Delivery forms

IPS Ivocolor Essence	1 x 1.8 g each
white	667652
creme	667653
lemon	667654
sunset	667655
copper	667656
hazel	667657
olive	667658
khaki	667659
terracotta	667660
mahogany	667661
cappu	667662
espresso	667663
terra	667664
profundo	667665
ocean	667666
sapphire	667667
anthracite	667668
black	667669
rose	667670
coral	667671
basic red	667672
basic yell	667673
basic blue	667674

## IPS Ivocolor Shade

- **Nine IPS Ivocolor Shade Dentin pastes** are available for the surface characterization of restorations in the desired A–D tooth shade.
- **Three IPS Ivocolor Shade Incisal pastes** are available for the customization of the incisal area.



### Delivery forms

IPS Ivocolor Shade	1 x 3 g each
SD0	667675
SD1	667676
SD2	667677
SD3	667678
SD4	667679
SD5	667680
SD6	667681
SD7	667682
SD8	667813
IPS Ivocolor Shade Incisal	1 x 3 g each
SI1	667683
SI2	667684
SI3	667685

## IPS Ivocolor Glaze

- **IPS Ivocolor Glaze Paste** is a new, thixotropic glaze paste for a high degree of gloss in only one firing cycle. The glaze is available with or without fluorescence and is compatible with all IPS ceramics.
- **IPS Ivocolor Glaze Powder** impresses users with its excellent mixing and handling behaviour and is ideally suited for the glazing of layering ceramics.



### Delivery forms

IPS Ivocolor Glaze Powder	1 x 1.8 g	667686
	1 x 5 g	667688
IPS Ivocolor Glaze Powder FLUO	1 x 1.8 g	667687
	1 x 5 g	667689
IPS Ivocolor Glaze Paste	1 x 3 g	667690
	1 x 9 g	667692
IPS Ivocolor Glaze Paste FLUO	1 x 3 g	667691
	1 x 9 g	667693

## IPS Ivocolor Mixing Liquids

IPS Ivocolor Mixing Liquids are suitable for the mixing and diluting of all IPS Ivocolor powders and pastes.

- **IPS Ivocolor Mixing Liquid allround** has a low viscosity. Mixed powders remain applicable for a shorter period of time (approx. ½ day).
- **IPS Ivocolor Mixing Liquid longlife** produces a higher viscosity and remains applicable for a longer period of time (approx. 1 week).



### Delivery forms

IPS Ivocolor Mixing Liquid allround	1 x 15 ml	667694
IPS Ivocolor Mixing Liquid longlife	1 x 15 ml	667695

## IPS Ivocolor Essence Fluid

IPS Ivocolor Essence Fluid is only suitable for the mixing of IPS Ivocolor Essence. Mixing IPS Ivocolor Essence Fluid with the shade powders results in a paste-like consistency.



### Delivery forms

IPS Ivocolor Essence Fluid	1 x 15 ml	667696
----------------------------	-----------	--------

# IPS Ivocolor Material Shade Guide

## Delivery forms

IPS Ivocolor Dentin/Incisal Material Shade Guide	1x	668575
IPS Ivocolor Essence Material Shade Guide	1x	668544






## Product combinations

	Esthetic Luting Composite		Universal Luting Composite	Self-adhesive Resin Cement
	Variolink® Esthetic		Multilink® Automix	SpeedCEM® Plus
Curing Mode	Light-cure	Light-/dual-cure	Self-cure with light-curing option	Self-cure with light-curing option
Cementation Method	Adhesive: Adhese® Universal	Adhesive: Adhese® Universal	Adhesive: Multilink® Primer A/B self-etching	Self-adhesive
<b>Glass-Ceramics</b> e.g. IPS Empress®				
Inlays/Onlays/Partial Crowns	✓	✓	✓	
Veneers	✓	✓		
Crowns		✓	✓	
<b>Lithium-Disilicate (LS<sub>2</sub>)</b> e.g. IPS e.max®				
Table Tops (Occlusal Veneers)	✓	✓		
Thin Veneers/Veneers	✓	✓		
Inlays/Onlays/Partial Crowns	✓	✓	✓	
Crowns		✓	✓	✓ *
3-unit bridges		✓	✓	✓
<b>Oxide-Ceramics (Zirconia/Alumina)</b> e.g. IPS e.max® ZirCAD				
Crowns/Bridges			✓	✓
Endodontic Posts			✓	✓
<b>Indirect Composites</b> e.g. SR Nexco®				
Inlays/Onlays	✓	✓	✓	
Crowns		✓	✓	
Endodontic Posts			✓	✓
<b>Metal / Metal-Based</b>				
Inlays/Onlays/Partial Crowns			✓	✓
Crowns/Bridges			✓	✓
Endodontic Posts			✓	✓
Maryland Bridges			✓	

✓ Recommended product combination  
\* Crowns with a material thickness of >1.5 mm only

 Please take note of the corresponding Instructions for Use.

## IPS® Ceramic Etching Gel

The IPS® Ceramic Etching Gel is used for the creation of retentive bonding surfaces on all-ceramic restorations to prepare for cementation. It enhances the bonding effect between the composite cement and the ceramic bonding surface.



### Delivery forms

<b>IPS® Ceramic Etching Gel Kit</b>		<b>531550</b>
IPS Ceramic Etching Gel	1 x 5 ml	
Neutralizing Powder	1 x 30 g	
Dosing Scoop	1x	
<b>Refill</b>		
IPS Ceramic Etching Gel	<b>1 x 5 ml</b>	<b>531548</b>
Neutralizing Powder	<b>1 x 30 g</b>	<b>531549</b>



## Monobond® Plus

Universal single-component bonding agent that is used to establish an adhesive bond between luting composites (e.g. Variolink® and Multilink® products) and all indirect restorative materials (glass-/oxide-ceramic, metal, composite, fibre-reinforced composite).



### Delivery forms

**Monobond® Plus can be ordered directly from clinical trade partners.**

## Monobond Etch & Prime®

Monobond Etch & Prime® is a single-component ceramic primer that allows **glass-ceramic surfaces** to be etched and silanated in one easy step.



### Delivery forms

**Monobond Etch & Prime® can be ordered directly from clinical trade partners.**

## Total Etch

Total Etch is used to condition the preparation for adhesive cementation of the IPS Empress® CAD restorations. It is a 37% phosphoric acid gel for enamel etching and dentin conditioning for the adhesive cementation of all-ceramic restorations.



### Delivery forms

**Total Etch can be ordered directly from clinical trade partners.**

## Adhese® Universal

The universal adhesive

Adhese® Universal is a single-component, light-cured adhesive for direct and indirect bonding procedures that features compatibility with all etching techniques: self-etch, selective-enamel-etch and total-etch. Adhese Universal is available in the unique VivaPen® delivery for fast and convenient direct intra-oral application with minimal waste to optimize cost-effectiveness.



### Delivery forms

Adhese® Universal can be ordered directly from clinical trade partners.

## ExcITE® F DSC

This is a dual-curing single-component bonding agent with fluoride release for the adhesive cementation of metal-free restorations, root canal posts, and adhesive core build-ups.



### Delivery forms

ExcITE® F DSC can be ordered directly from clinical trade partners.

## Syntac® and Heliobond

Syntac® is the tried-and-tested multi-component adhesive. The adhesive bond between the enamel and dentin is achieved by the consecutive application of Syntac Primer, Syntac Adhesive, and Heliobond.



### Delivery forms

Syntac® and Heliobond can be ordered directly from clinical trade partners.

## Variolink® Esthetic

Variolink® Esthetic is an esthetic light- and dual-curing luting composite for the permanent cementation of demanding ceramic and composite restorations.



### Delivery forms

Variolink® Esthetic can be ordered directly from clinical trade partners.

## Multilink® Automix

Self-curing luting composite with light-curing option for the adhesive cementation of indirect restorations made of metal, all-ceramics, metal-ceramics and composite



### Delivery forms

Multilink® Automix can be ordered directly from clinical trade partners.

## Multilink® Hybrid Abutment

Self-curing luting composite for the permanent cementation of lithium disilicate (LS<sub>2</sub>) glass-ceramic and zirconium oxide ceramic structures on implant sleeves made of titanium/titanium alloy and zirconium oxide



### Delivery forms

Multilink® Hybrid Abutment can be ordered directly from clinical trade partners.

## SpeedCEM® Plus

Self-adhesive, self-curing resin cement with light-curing option for the cementation of restorations made of zirconium oxide and metal-ceramics and for the cementation of restorations on implant abutments.



### Delivery forms

SpeedCEM® Plus can be ordered directly from clinical trade partners.

## Vivaglass® CEM

Vivaglass® CEM is an esthetic glass ionomer cement for the conventional cementation of high-strength all-ceramic restorations, such as IPS e.max. Vivaglass CEM contains a particularly transparent glass filler for achieving esthetic results.



### Delivery forms

**Vivaglass® CEM can be ordered directly from clinical trade partners.**

# Programat<sup>®</sup>

The next generation of ceramic furnaces

Efficient  
firing in  
perfection.



## Programat® P310

With its compact design, the Programat® P310 focuses on the essentials and is therefore the optimal ceramic furnace for the daily lab routine. Thanks to the colour touch screen and the proven membrane-sealed keypad, this furnace has become even simpler to operate than its predecessor model P300.

The furnace is equipped with numerous Ivoclar Vivadent programs, which are coordinated with materials such as IPS e.max®, IPS Style®, IPS d.SIGN®, IPS InLine® and IPS Empress® system, to ensure immediate use of the furnace without programming. Furthermore, 300 individual program settings are available. Depending on the scope of the application, the user can select between different operating modes (normal, protected and production). This feature simplifies the operation of the furnace and meets every customer's needs.

Furthermore, the Programat P310 is equipped with the QTK2 muffle technology, which is responsible for the homogeneous heat distribution in the firing chamber, leading to optimum firing results and a prolonged life cycle of the heating element. Finally, the new vacuum pump control system with double valve technology ensures noiseless and power-saving operation of the Programat P310.

### Technical Data:

- Voltage: 110–120 V / 50–60 Hz  
200–240 V / 50–60 Hz
- Dimensions (closed): Depth: 465 mm  
Width: 320/390 mm (with cooling tray)  
Height: 320 mm
- Firing chamber: Diameter: 90 mm, height: 80 mm
- Max. firing temperature: 1200°C

Colour: white



### Advantages:

- Colour touch screen and proven membrane-sealed keypad
- Easy operation thanks to large icons
- QTK2 muffle technology with SiC bottom reflector
- Power-saving technology
- Optical Status Display (OSD)
- Modern, ergonomic and compact design
- Software updates via USB flash drive
- USB and Ethernet interface
- Remote diagnostics via Internet, e-mail and data log files
- TSP function (Thermo Shock Protection)
- Selection of three different operating modes (normal, protected, production)
- Large cooling tray
- Vacuum parameter assistant
- Integrated tong holder
- 300 individual firing programs
- Double valve vacuum technology
- Demountable furnace head
- Power Fail Save System

### Delivery forms

Programat® P310 (white)	200–240 V/50–60 Hz*	645987
Programat P310		
Power cord		
Vacuum hose		
Cooling tray		
SiC firing table		
Firing Tray Kit 2		
Temperature Checking Set		
Extra fuses		
USB download cable		
Ethernet cable		
Programat USB flash drive		
Various accessories		

\* other voltage versions available

## Programat® P510

The Programat® P510 combines high-tech and modern design in a very efficient and user-friendly furnace. The intelligent Programat Infrared Technology speeds up the firing process by 25 per cent and enhances the quality of the firing results – irrespective of the size or the number of restorations in the firing chamber. The new thermal imaging camera automatically controls the predrying and closing process.

The Programat P510 is operated by means of the large 7-inch colour touch screen and the proven membrane-sealed keypad. In addition to the many Ivoclar Vivadent programs, which are coordinated with materials such as IPS e.max®, IPS d.SIGN®, IPS InLine® and IPS Empress® system, the furnace features 500 individual programs. Furthermore, multimedia files (pictures, videos, files in MP3 format) can be transferred directly via the integrated SD card reader or USB flash drive and viewed on the high-resolution display.

With the help of the patented Digital Shade Assistant (DSA) the selection of the tooth shade can be achieved instantly. The software compares the tooth to be analyzed with three pre-selected shade guide teeth in one image. A special image processing software recognizes the tooth to be analyzed and the three shade guide teeth. The best matching tooth shade will be displayed as a result on the furnace screen.

The QTK2 muffle technology represents a further innovation of the Programat P510. It is responsible for ensuring homogeneous heat distribution and a prolonged life cycle of the heating element. Finally, the new vacuum pump control system with double valve technology ensures noiseless and power-saving operation.

### Technical Data:

- Voltage: 110–120 V / 50–60 Hz  
200–240 V / 50–60 Hz
- Dimensions (closed): Depth: 495 mm  
Width: 320/395 mm (with cooling tray)  
Height: 320 mm
- Firing chamber: Diameter: 90 mm, height: 80 mm
- Max. firing temperature: 1200°C

Colour: white



### Advantages:

- Integrated infrared thermal imaging camera ensures an optimum predrying process
- Large colour touch screen and proven membrane-sealed keypad
- QTK2 muffle technology with SiC bottom reflector
- Easy operation thanks to large icons
- Automatic double-range temperature calibration (ATK2)
- Remote diagnostics via Internet, e-mail and data log files
- Optical status and progress display (OSD)
- Modern and ergonomic design
- Power-saving technology
- Software update via USB flash drive
- Modern interfaces (USB, Ethernet interface, SD card reader)
- Programat WLAN Kit for wireless data transfer (software updates, PrograBase X10)
- Selection of three different operating modes (normal, protected, production)
- Large cooling tray
- Vacuum parameter assistant
- Integrated tong holder
- 500 individual firing programs
- Double valve vacuum technology
- Removable furnace head
- Power Fail Save System
- Multimedia functions (video player, MP3 player, photo viewer)
- Integrated timer

### Delivery forms

Programat® P510 (white)	200–240 V/50–60 Hz*	645988
Programat P510		
Power cord		
Vacuum hose		
Cooling tray		
SiC firing table		
Firing Tray Kit 2		
Automatic Temperature Checking Set ATK2 (test set)		
Extra fuses		
USB download cable		
Programat USB flash drive		
Programat WLAN Kit		
DSA Holder Kit		
Various accessories		

\* other voltage versions available



## Programat® P710

Programat® P710 is the premium furnace of the Programat family and distinguishes itself with its innovative technology and exclusive design. The use of intelligent infrared technology significantly heightens the process reliability. The result is a superior quality of the fired objects independent of the size and number of the restorations placed in the firing chamber. A thermographic camera calculates the most suitable pre-drying and closing parameters for each firing cycle. Depending on the type of restoration, the firing process can be completed up to 20 per cent quicker.

The unit features the new IRT2 function. This function enables contact-free measurement of the temperature on the surface of the restoration while the furnace opens after the firing cycle and indicates the best time for removing the fired restoration from the furnace. With the help of the patented Digital Shade Assistant (DSA) the selection of the tooth shade can be achieved in a snap. Special image processing software compares the tooth to be analyzed with three pre-selected shade guide teeth in a picture and selects the best matching one.

Another highlight is the built-in Bluetooth hands-free phone system, which connects the user's mobile phone (Bluetooth enabled) with the furnace. The personal contact list is automatically displayed on the furnace screen.

The integrated Bluetooth hands-free system enables phone calls during which the operator's hands stay free.

The Programat P710 is easy to operate by means of the 7-inch large colour touch screen and the proven membrane-sealed keypad.

Multimedia data (PDF, images, video and MP3 files) can easily be transferred to the furnace via SD card reader or USB flash drive. In addition to the numerous Ivoclar Vivadent materials such as IPS e.max®, IPS d.SIGN®, IPS InLine® and IPS Empress®, which are optimally coordinated with this system, 700 individual programs are available.

### Technical Data:

- Voltage: 110–120 V/50–60 Hz  
200–240 V/50–60 Hz
- Dimensions (closed): Depth: 495 mm  
Width: 320/395 mm (with cooling tray)  
Height: 320 mm
- Firing chamber: Diameter 90 mm, height: 80 mm
- Max. firing temperature: 1200 °C

Colour: white



### Advantages:

- Integrated infrared thermal camera for optimal pre-drying processes
- Furnace with built-in DSA function for the digital analysis of the tooth shade
- Integrated Bluetooth hands-free system
- Three-step heating and two-step cooling programs
- PDF viewer
- Gloss adjustment assistant
- Acoustic voice output in 25 languages
- Large colour touch screen incl. the proven membrane-sealed keypad
- Multimedia functions (PDF, images, video and MP3 player)
- QTK2 muffle technology with SiC bottom reflector
- Automatic double-range temperature calibration (ATK2)
- Remote diagnosis via internet (e-mail and data log files)
- OSD operating and progress display
- Power Saving Technology
- Software update via USB flash drive
- Modern interfaces (USB flash drive, ethernet interface, SC card reader)
- Programat WLAN kit for wireless data exchange (software updates, PrograBase X10)
- Three different operating modes available (normal, secured, production)
- Large firing tray
- Vacuum parameter wizard
- Integrated tong holder
- 700 individual programs
- Double-valve vacuum technology
- Removable furnace head
- Power Fail Safe system
- Integrated timer

### Delivery forms

Programat® P710 (white)	200–240 V/50–60 Hz*	645989
Programat P710		
Power cord		
Vacuum hose		
Programat Firing Tray Kit 2		
Automatic Temperature Checking Set ATK2 (test set)		
USB download cable		
Ethernet cable		
Programat USB flash drive		
Programat WLAN Kit		
Programat Bluetooth Kit		
DSA Holder Kit		
Extra fuses		
A–D Shade Guide		
Various accessories		

\* other voltage versions available





## Vacuum Pump VP5

The high-performance Vacuum Pump VP5 has been especially developed for the Ivoclar Vivadent ceramic and press furnaces. The pump features a very high delivery rate. In addition, it is characterized by a distinct design and a carrying handle for convenient relocation.

### Technical Data:

- Voltage: 220– 240 V / 50 – 60 Hz  
200 V / 50 – 60 Hz  
115 V / 50 – 60 Hz  
100 V / 50 – 60 Hz
- Power consumption: 80 Watt
- Final vacuum: approx. 20 mbar

### Colour:

Standard colour: white (no special colours available)



### Advantages:

- Modern, ergonomic design
- High vacuum performance
- High final vacuum (approx. 20 mbar \*\*)
- High running smoothness
- Integrated carrying handle

### Delivery forms

Vacuum Pump VP5 (white)	230 V/ 50–60 Hz*	666308
Vacuum Pump VP5		1x

\* other voltage versions available

\*\* measured with a 4-liter test container

## Vacuum Pump VP3 easy

The small and light-weight VP3 easy vacuum pump is suitable for the evacuation of the firing chamber in Ivoclar Vivadent ceramic furnaces. However, the vacuum pump is not suitable for press furnaces. The diaphragm pump is characterized by low weight and extremely small dimensions.

### Technical Data:

- Voltage: 230 V / 50 – 60 Hz  
200 V / 50 – 60 Hz  
115 V / 50 – 60 Hz
- Power consumption: 70 W
- Dimensions: W 140 x H 130 x D 210 mm
- Final vacuum: approx. 40 mbar

### Colour:

Standard colour: grey



### Advantages:

- Light weight
- Small dimensions
- Final vacuum: approx. 40 mbar

### Delivery forms

Vacuum Pump VP3 easy (grey)	230 V/ 50–60 Hz*	594554
Vacuum Pump VP3 easy		1x
Sound absorber		1x
Vacuum Pump Filter Kit		1x

\* other voltage versions available

## Vacuum Pump Filter Kit

This vacuum pump filter kit protects the vacuum pump from contamination.



### Delivery forms

Vacuum Pump Filter Kit		680188
Vacuum Pump Filter Kit	1x	
Vacuum hose 200 mm	1x	

## Programat® Firing Tray Kit 2

The Firing Tray Kit 2 was specially developed for the Programat® furnaces. The support pins can be individually mounted to the firing tray if required.



### Delivery forms

Programat® Firing Tray Kit		655946
Firing trays	2x	
Support pins A	6x	
Support pins B	6x	
Fan pins	2x	
Ceramic sleeves	2x	
Hobbyceram pen	1x	

## Metal Pins for Firing Tray

The support pins can be used for the Programat® firing tray and can be mounted to the honeycomb firing tray if required.



### Delivery forms

Metal Pins for Firing Tray, Refill		626698
Metal pins A	4x	
Metal pins B	4x	
Metal pins C	4x	

## Ceramic Sleeves for Metal Pins

The ceramic sleeves can be placed on the metal pins to avoid that metal-free restorations come in contact with the metal pins.



### Delivery forms

Ceramic Sleeves for Metal Pins Refill		666068
Ceramic sleeves	10x	

## Temperature Checking Set 2

The temperature checking set is used to check and adjust the temperature in the Programat furnace chamber (for Programat® P200, P300, P310, Programat X1, etc.).



**Delivery forms**

Temperature Checking Set 2		544903
Sample holder	2x	
Silver test wires	10x	

## Silver Test Wires

Refill package containing 5 silver test wires for the Temperature Checking Set 2.



**Delivery forms**

Silver Test Wires Refill	5x	545634
--------------------------	----	--------

## Automatic Temperature Checking Set "ATK2"

The Automatic Temperature Checking set "ATK2" is used to check and adjust the firing temperatures in furnaces with automatic calibration programs for the ATK2 system (e.g. Programat® P500, P510, P700, P710, CS, CS2, CS3, EP 3000, EP 3010, EP 5000, EP 5010).

The simultaneous double-range calibration is a special feature of the ATK2.



**Delivery forms**

Automatic Temperature Checking Set "ATK2"		598833
ATK2 samples	5x	

# Automatic Temperature Checking Set 1 (ATK1)

This Automatic Temperature Checking set is used to check and adjust the firing and press temperatures in furnaces with automatic calibration programs (e.g. EP 600 and EP 600 Combi).



## Delivery forms

Automatic Temperature Checking Set 1	559358
Contact pins	2x
Ceramic base block	1x
Melting samples	5x

# ATK 1 Melting Samples

10 melting samples for the Automatic Temperature Checking Set 1.



## Delivery forms

ATK1 Melting Samples Refill	10x	559359
-----------------------------	-----	--------

# ATK 1 Contact Pins / Ceramic Base Block

10 contact pins and 5 ceramic base blocks for the Automatic Temperature Checking Set 1.



## Delivery forms

ATK1 Contact Pins / Ceramic Base Block Refill	559582
Contact pins	10x
Ceramic base block	5x

## Firing Tongs

These firing tongs are used to place objects in the firing chamber. High precision and excellent material quality are the special features of these tongs.



### Delivery forms

<b>Firing Tongs</b>	<b>1x</b>	<b>530665</b>
---------------------	-----------	---------------

## Programat® Tong Holder

The Programat® tong holder can be mounted to the Programat housing and permits convenient placement of the firing tongs.

For Programat P300, P500, P700,  
EP 3000, EP 5000



For Programat CS2, CS3, P310, P510,  
P710, EP 3010, EP 5010



### Delivery forms

<b>Programat® Tong Holder</b>	<b>1x</b>	<b>607538</b>
(for Programat P300, P500, P700, EP 3000, EP 5000)		

<b>Programat® Tong Holder xx10</b>	<b>1x</b>	<b>655945</b>
(for Programat CS2, CS3, P310, P510, P710, EP 3010, EP 5010)		

## USB Download Cable

You can update/upgrade the equipment software via PC / laptop using the USB download cable. In addition, the USB download cable is suitable to control the furnace by means of the PrograBase 3 or PrograBase X10 software from the PC and to protocol firing data.



### Delivery forms

<b>USB Download Cable Type A-B, 1.8 m</b>	<b>1x</b>	<b>597183</b>
---	-----------	---------------

## Programat® WLAN Kit

The WLAN Kit is used for the wireless data transfer (e.g. for Programat® CS3, P510, EP 5010).



(symbolic figure)

### Delivery forms

Programat® WLAN Kit	1x	655949
---------------------	----	--------

## Programat® WLAN/Bluetooth Kit

This kit comprises a WLAN flash drive for wireless data transfer and a Bluetooth flash drive for the hands-free telephone calling system (for Programat® P710).



(symbolic figure)

### Delivery forms

Programat® WLAN/Bluetooth Kit	1x	679915
-------------------------------	----	--------

## Programat® USB Flash Drive

Individual programs and data can be saved on the USB flash drive.



### Delivery forms

Programat® USB Flash Drive	1x	598601
----------------------------	----	--------

## Programat® Display Cleaning Cloth

This special cloth can be used to clean the display and the glass of the IR sensor.



### Delivery forms

Programat® Display Cleaning Cloth	1x	655947
-----------------------------------	----	--------

# Digital Shade Assistant Starter Kit

The Digital Shade Assistant Starter Kit is especially designed for digital shade selection, including all components the user needs. The Digital Shade Assistant Holder is used for holding the shade guide teeth.



## Delivery forms

Digital Shade Assistant Kit		679917
Digital Shade Assistant Holder	3x	
A-D Shade Guide	1x	

# Digital Shade Assistant Holder Kit

The Digital Shade Assistant Holder is used for holding the shade guide teeth for the DSA function.



## Delivery forms

Digital Shade Assistant Holder Kit		679916
Digital Shade Assistant Holder	2x	

## Programat® EP 3010

The Programat® EP 3010 is a compact combination furnace of the latest generation of the Programat series and may be used as both a press and a ceramic furnace. It is characterized by cost effectiveness and high-quality press and firing results. In addition, the Programat EP 3010 is optimally coordinated with Ivoclar Vivadent press ceramic materials such as IPS e.max Press.

In comparison to its predecessor model EP 3000, the operation of the Programat EP 3010 has become even simpler due to the new colour touch display, the modern icons, the intuitive menu-based navigation and the proven membrane-sealed keypad.

The new QTK2 heating muffle in combination with the SiC bottom reflector ensures homogeneous heat distribution in the firing chamber. As a result, the investment ring is preheated more evenly and reliably. Furthermore, these features enable the user to press difficult-to-press objects, e.g. with very thin marginal areas, and to achieve even higher quality results.

The electronic press drive with force sensor ensures the precise control of the press plunger in the micrometre range. The integrated Crack Detection System (CDS) immediately interrupts the press process if a crack in the investment ring occurs. Therefore, restorations are optimally protected.

Due to the new patented and Fully automatic Press Function, pressing is now even easier and more economical. All you need to do is put the investment ring into the furnace and press the start button - everything else is performed by the furnace itself. It chooses the press program, automatically heats the press chamber to the appropriate temperature and presses the fluid ceramic into the investment ring at the right time. Even post-pressing and cooling are controlled fully automatically – simply by touching a button.

### Technical Data:

- Voltage: 110–120 V/50–60 Hz  
200–240 V/50–60 Hz
- Dimensions (closed): Depth: 465 mm  
Width: 320/390 mm (with cooling tray)  
Height: 550 mm
- Firing chamber: Diameter: 90 mm, height: 80 mm
- Max. firing temperature: 1200°C

**Colour:** white

### Advantages:

- Programs are optimally coordinated with Ivoclar Vivadent materials
- QTK2 muffle technology with SiC bottom reflector for homogeneous heat distribution
- Colour touch screen and proven membrane-sealed keypad for easy operation
- Electronic press drive with force sensor produces high-quality press results. No compressed air connection required
- Crack Detection System detects cracks in the investment ring
- Easy and automatic temperature calibration at two reference points (ATK2)
- Simple software update via USB flash drive
- Remote diagnosis function via data file for optimum support by a service centre
- Broad range of programs: 300 individual firing and 20 individual press programs
- Power Saving Technology for power-saving operation

### Delivery forms

Programat® EP 3010 (white)	200–240 V/50–60 Hz*	645990
----------------------------	---------------------	--------

Programat EP 3010
Power cord
Vacuum hose
Cooling tray
SiC firing plate
Firing Tray Kit 2
Automatic Temperature Checking Set ATK2 (test set)
Extra fuses
USB download cable
Ethernet cable
Programat USB flash drive
Display cleaning cloth
Tong holder
Investment ring cooling grid
Various accessories

\* other voltage versions available





## Programat® EP 5010

The Programat® EP 5010 is a premium combination furnace of the latest generation of the Programat series and may be used as both a press and a ceramic furnace. This highly innovative, efficient and user-friendly furnace model optimally combines sophisticated design and advanced technology.

The Programat EP 5010 features an integrated thermal imaging camera. The Programat Infrared Technology measures the exact temperature at the surface of the fired object or the investment ring. By means of the temperature control of the preheated investment ring, the preheating furnace and the press furnace can be optimally coordinated with each other. If the investment ring is preheated insufficiently, a warning is automatically displayed. If the furnace is used in the firing mode, the camera automatically controls the closing and predrying process. Thus, the integrated infrared technology provides a wealth of new possibilities which increase the furnace's user-friendliness, process reliability and efficiency. The Programat EP 5010 can be intuitively operated by means of the large 7-inch colour touch screen and the proven membrane-sealed keypad. In addition to the many Ivoclar Vivadent programs, which are specially coordinated with materials such as IPS e.max® Press, the furnace features 500 individual firing programs and 20 individual press programs.

The new QTK2 heating muffle in combination with the SiC bottom reflector ensures homogeneous heat distribution in the firing chamber. As a result, the investment ring is preheated more evenly and reliably. Furthermore, these features enable the user to press difficult-to-press objects, e.g. with very thin marginal areas, and to achieve even higher quality results.

The electronic press drive with force sensor ensures the precise control of the press plunger in the micrometre range. The integrated Crack Detection System (CDS) immediately interrupts the press process if a crack in the investment ring occurs. Therefore, restorations are optimally protected.

Due to the new patented and Fully automatic Press Function, pressing is now even easier and more economical. All you need to do is put the investment ring into the furnace and press the start button – everything else is performed by the furnace itself. It chooses the press program, automatically heats the press chamber to the appropriate temperature and presses the fluid ceramic into the investment ring at the right time. Even post-pressing and cooling are controlled fully automatically – simply by touching a button.



### Technical Data:

- Voltage: 200–240 V/50–60 Hz  
110–120 V/50–60 Hz
- Dimensions (closed): Depth: 495 mm  
Width: 320/395 mm (with cooling tray)  
Height: 550 mm
- Firing chamber: Diameter: 90 mm, height: 80 mm
- Max. firing temperature: 1200°C

**Colour:** white

### Advantages:

- Programat Infrared Technology recognizes the size and controls the temperature of the investment ring and ensures optimum predrying processes
- QTK2 muffle technology with SiC bottom reflector for homogeneous heat distribution
- Modern operating concept featuring a large 7-inch colour touch screen and the proven membrane-sealed keypad for easy and intuitive operation
- Optical status and progress display (OSD) informs the user about the current status of the furnace
- Electronic press drive with force sensor produces high-quality press results. No compressed air connection required
- Crack Detection System detects cracks in the investment ring.
- Easy and automatic temperature calibration at two reference points (ATK2)
- Simple software update via USB flash drive or WLAN
- Remote diagnosis function via data file for optimum support by a service centre
- Integrated multimedia functions (photo viewer, video and MP3 player)
- Power Saving Technology for power-saving operation
- USB and Ethernet interfaces, SD card reader

### Delivery forms

Programat® EP 5010 (white)	200–240 V/50–60 Hz*	645991
Programat EP 5010		
Power cord		
Vacuum hose		
Cooling tray		
SiC firing plate		
Firing Tray Kit 2		
Automatic Temperature Checking Set ATK2 (test set)		
Extra fuses		
USB download cable		
Ethernet cable		
Programat USB flash drive		
Display cleaning cloth		
Tong holder		
Investment ring cooling grid		
Programat WLAN Kit		
Various accessories		

\* other voltage versions available

## Investment Ring Cooling Grid

This investment ring cooling grid has been especially developed for the IPS Empress® System and permits optimum cooling of the investment rings to room temperature. In this way, thermal tension within the investment rings is prevented.



### Delivery forms

<b>Investment Ring Cooling Grid complete</b>	<b>1x</b>	<b>559758</b>
--	-----------	---------------

## Programat® S1 1600

The Programat® S1 1600 is a compact furnace for the sintering of frameworks made of IPS e.max® ZirCAD, Zenostar® and other zirconium oxide materials. A special highlight is the maximum sintering temperature of up to 1,600 °C. Another advantage is the short sintering times, which have a positive effect on zirconium oxide frameworks and power consumption.

Long sintering processes belong to the past. With the Programat S1 1600, single zirconium oxide frameworks can be sintered in only 75 minutes and zirconium oxide bridge frameworks with up to four units in only 90 minutes – conventional furnaces usually need five to eight hours for this process.

Additionally, integrated speed programs for fully anatomical restorations with a high translucency are available.

For the laboratory, a short sintering process means that a higher level of efficiency can be achieved. Crowns and bridges with a zirconium oxide framework can be fabricated within one working day. The short sintering process does not jeopardize the high material strength and accuracy of fit of the restoration, as scientific research has proven. Moreover, the short sintering processes also help reduce power consumption.

With the new Programat Dosto Tray, the loading capacity of Programat S1 1600 can be increased by approx. 40% per firing cycle (with the exception of speed programs). This makes sintering even more efficient.

### Technical Data:

- Voltage: 118–240 V/50–60 Hz
- Dimensions (closed): Depth: 430 mm  
Width: 305/410 mm (with cooling tray)  
Height: 570 mm  
Diameter: 80 mm / H 80 mm
- Firing chamber: Diameter: 80 mm / H 80 mm
- Max. firing temperature: 1600 °C

**Colour:** white

### Advantages:

- Sintering processes of up to 1,600 °C
- Sintering of single frameworks in 75 minutes and bridge frameworks in 90 minutes
- Integrated speed programs for fully anatomical restorations with a high translucency
- Up to 40% more loading capacity with the Programat Dosto Tray
- Simple and language-independent operation thanks to the proven combination of membrane-sealed keypad and graphic display
- Power saving technology
- Compact design and weight of only 27 kg
- Calibration possibility
- OSD (Optical Status Display)
- Remote control via PC/laptop by means of the PrograBase3 software

### Delivery forms

Programat® S1 1600 (white)	118–240 V/50–60 Hz	680534
Programat S1 1600		
Power cord		
Cooling tray		
Sinter tray		
Programat Dosto-Tray		
Sinter tray fork		
Sinter furnace Temperature Checking Set Starter Kit		
USB download cable		
PrograBase3 Software		
Operating Instructions		
Various accessories		



## Programat® Sinter Tray

The sinter tray permits easy loading of the Programat® S1/Programat S1 1600 and is imperative for optimum sinter results. The special geometry of the tray ensures homogeneous heat distribution.



### Delivery forms

Programat® Sinter Tray	1x	627987
------------------------	----	--------

## Programat® Dosto-Tray

With the new Programat® Dosto Tray, the loading capacity of the Programat S1 and the Programat S1 1600 can be increased by approx. 40% per firing cycle (with the exception of speed programs). This makes sintering even more efficient.



### Delivery forms

Programat® Dosto-Tray	1x	688790
-----------------------	----	--------

## Programat® Sinter Tray Fork

The sinter tray fork is used to place the sinter tray inside the sintering chamber. Its shape has been precisely adjusted to fit the Programat sinter tray.



### Delivery forms

Programat® Sinter Tray Fork	1x	627988
-----------------------------	----	--------

# Sinter Furnace Temperature Checking Set MTH (1500 °C)

10 temperature control rings to check the exact sintering temperature of the Programat® S1 and Programat S1 1600.



## Delivery forms

Sinter Furnace Temperature Checking Set MTH (1500 °C)		627398
Sinter rings	10x	
Conversion table	1x	

# Sinter Furnace Temperature Checking Set Starter Kit

The Temperature Checking Set Starter Kit comprises all the components necessary to check and calibrate the sinter temperature of the Programat® S1 and Programat S1 1600.



## Delivery forms

Sinter Furnace Temperature Checking Set Starter Kit		627380
Sliding caliper	1x	
Sinter rings	5x	
Conversion table	1x	

## Ivomix®

In order to join a lithium disilicate veneering structure to a zirconium oxide framework, an innovative fusion glass-ceramic is used. The new Ivomix has been developed to process this fusion glass-ceramic. The Ivomix creates vibrations which are precisely matched to the flow properties of the fusion glass-ceramic. The homogeneous glass-ceramic bond allows esthetic, functional and exceptionally strong all-ceramic restorations to be fabricated.

### Technical Data:

- Voltage: 100 – 240 V / 50-60 Hz
- Acceptable temperature: –10°C at +35°C
- Weight: 320 g

Colour: white (standard)



### Advantages:

- Optimum flow properties of the fusion glass-ceramic due to matching vibrations
- High level of convenience due to the coordinated joining system
- Compact and ergonomic design
- Exchangeable vibrating plate
- Exchangeable suction cups

### Delivery forms

Ivomix® (white)	100–240V / 50–60 Hz	633343
Ivomix	1x	
Power pack	1x	
Vibrating plate	3x	

## Lumamat® Test Set L100

The Lumamat® Test Set L100 is used to check the light performance and to adjust the temperature of the Lumamat 100.



### Delivery forms

Lumamat® Test Set L100	578987
Sample carriers	5x
Sample holders	2x

# Ivoclar Vivadent – worldwide

## **Ivoclar Vivadent AG**

Bendererstrasse 2  
9494 Schaan  
Liechtenstein  
Tel. +423 235 35 35  
Fax +423 235 33 60  
www.ivoclarvivadent.com

## **Ivoclar Vivadent Pty. Ltd.**

1 – 5 Overseas Drive  
P.O. Box 367  
Noble Park, Vic. 3174  
Australia  
Tel. +61 3 9795 9599  
Fax +61 3 9795 9645  
www.ivoclarvivadent.com.au

## **Ivoclar Vivadent GmbH**

Tech Gate Vienna  
Donau-City-Strasse 1  
1220 Wien  
Austria  
Tel. +43 1 263 191 10  
Fax: +43 1 263 191 111  
www.ivoclarvivadent.at

## **Ivoclar Vivadent Ltda.**

Alameda Caiapós, 723  
Centro Empresarial Tamboré  
CEP 06460-110 Barueri – SP  
Brazil  
Tel. +55 11 2424 7400  
www.ivoclarvivadent.com.br

## **Ivoclar Vivadent Inc.**

1-6600 Dixie Road  
Mississauga, Ontario  
L5T 2Y2  
Canada  
Tel. +1 905 670 8499  
Fax +1 905 670 3102  
www.ivoclarvivadent.us

## **Ivoclar Vivadent Shanghai**

**Trading Co., Ltd.**  
2/F Building 1, 881 Wuding Road,  
Jing An District  
200040 Shanghai  
China  
Tel. +86 21 6032 1657  
Fax +86 21 6176 0968  
www.ivoclarvivadent.com

## **Ivoclar Vivadent Marketing Ltd.**

Calle 134 No. 7-B-83, Of. 520  
Bogotá  
Colombia  
Tel. +57 1 627 3399  
Fax +57 1 633 1663  
www.ivoclarvivadent.co

## **Ivoclar Vivadent SAS**

B.P. 118  
74410 Saint-Jorioz  
France  
Tel. +33 4 50 88 64 00  
Fax +33 4 50 68 91 52  
www.ivoclarvivadent.fr

## **Ivoclar Vivadent GmbH**

Dr. Adolf-Schneider-Str. 2  
73479 Ellwangen, Jagst  
Germany  
Tel. +49 7961 889 0  
Fax +49 7961 6326  
www.ivoclarvivadent.de

## **Ivoclar Vivadent Marketing (India)**

**Pvt. Ltd.**  
503/504 Raheja Plaza  
15 B Shah Industrial Estate  
Veera Desai Road, Andheri (West)  
Mumbai, 400 053  
India  
Tel. +91 22 2673 0302  
Fax +91 22 2673 0301  
www.ivoclarvivadent.in

## **Ivoclar Vivadent Marketing Ltd.**

The Icon  
Horizon Broadway BSD  
Block M5 No. 1  
Kecamatan Cisauk Kelurahan Sampora  
15345 Tangerang Selatan – Banten  
Indonesia  
Tel. +62 21 3003 2932  
Fax +62 21 3003 2934  
www.ivoclarvivadent.com

## **Ivoclar Vivadent s.r.l.**

Via Isonzo 67/69  
40033 Casalecchio di Reno (BO)  
Italy  
Tel. +39 051 6113555  
Fax +39 051 6113565  
www.ivoclarvivadent.it

## **Ivoclar Vivadent K.K.**

1-28-24-4F Hongo  
Bunkyo-ku  
Tokyo 113-0033  
Japan  
Tel. +81 3 6903 3535  
Fax +81 3 5844 3657  
www.ivoclarvivadent.jp

## **Ivoclar Vivadent Ltd.**

4F TAMIYA Bldg.  
215 Baumoe-ro  
Seocho-gu  
Seoul, 06740  
Republic of Korea  
Tel. +82 2 536 0714  
Fax +82 2 6499 0744  
www.ivoclarvivadent.co.kr

## **Ivoclar Vivadent S.A. de C.V.**

Calzada de Tlalpan 564,  
Col Moderna, Del Benito Juárez  
03810 México, D.F.  
México  
Tel. +52 (55) 50 62 10 00  
Fax +52 (55) 50 62 10 29  
www.ivoclarvivadent.com.mx

## **Ivoclar Vivadent BV**

De Fruittuinen 32  
2132 NZ Hoofddorp  
Netherlands  
Tel. +31 23 529 3791  
Fax +31 23 555 4504  
www.ivoclarvivadent.com

## **Ivoclar Vivadent Ltd.**

12 Omega St, Rosedale  
PO Box 303011 North Harbour  
Auckland 0751  
New Zealand  
Tel. +64 9 914 9999  
Fax +64 9 914 9990  
www.ivoclarvivadent.co.nz

## **Ivoclar Vivadent Polska Sp. z o.o.**

Al. Jana Pawła II 78  
00-175 Warszawa  
Poland  
Tel. +48 22 635 5496  
Fax +48 22 635 5469  
www.ivoclarvivadent.pl

## **Ivoclar Vivadent LLC**

Prospekt Andropova 18 korp. 6/  
office 10-06  
115432 Moscow  
Russia  
Tel. +7 499 418 0300  
Fax +7 499 418 0310  
www.ivoclarvivadent.ru

## **Ivoclar Vivadent Marketing Ltd.**

Qlaya Main St.  
Siricon Building No.14, 2<sup>nd</sup> Floor  
Office No. 204  
P.O. Box 300146  
Riyadh 11372  
Saudi Arabia  
Tel. +966 11 293 8345  
Fax +966 11 293 8344  
www.ivoclarvivadent.com

## **Ivoclar Vivadent S.L.U.**

Carretera de Fuencarral nº24  
Portal 1 – Planta Baja  
28108-Alcobendas (Madrid)  
Spain  
Tel. +34 91 375 78 20  
Fax +34 91 375 78 38  
www.ivoclarvivadent.es

## **Ivoclar Vivadent AB**

Dalvägen 14  
169 56 Solna  
Sweden  
Tel. +46 8 514 939 30  
Fax +46 8 514 939 40  
www.ivoclarvivadent.se

## **Ivoclar Vivadent Liaison Office**

: Tesvikiye Mahallesi  
Sakayik Sokak  
Nisantas' Plaza No:38/2  
Kat:5 Daire:24  
34021 Sisli – Istanbul  
Turkey  
Tel. +90 212 343 0802  
Fax +90 212 343 0842  
www.ivoclarvivadent.com

## **Ivoclar Vivadent Limited**

Compass Building  
Feldspar Close  
Warrens Business Park  
Enderby  
Leicester LE19 4SD  
United Kingdom  
Tel. +44 116 284 7880  
Fax +44 116 284 7881  
www.ivoclarvivadent.co.uk

## **Ivoclar Vivadent, Inc.**

175 Pineview Drive  
Amherst, N.Y. 14228  
USA  
Tel. +1 800 533 6825  
Fax +1 716 691 2285  
www.ivoclarvivadent.us

Date information prepared: 2017-09

Description and data constitute no warranty of attributes.  
© Ivoclar Vivadent Vivadent AG, Schaan / Liechtenstein  
Printed in Germany

574550/en

