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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
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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
- Common shade standard for Ivoclar Vivadent products
- Sterilizable
- Autoclavable

Delivery forms

A–D Shade Guide

Complete (16 and 4 shades)	1x	628587
Complete with name embossing	1x	637531
Basic (16 shades)	1x	628623
Bleach (4 shades)	1x	628605

Overview of product and shade system combinations

	Chromascop	A-D	Bleach	PE
<i>Tooth Lines</i>				
SR Phonares II		✓	✓	
SR Phonares II <i>Typ</i>		✓	✓	
SR Phonares II <i>Lingual</i>		✓	✓	
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	✓ (11)	✓	✓	
SR Orthoplane DCL	✓ (11)	✓	✓	
SR Vivodent	✓			
SR Orthotyp	✓			
<i>Lab Resin</i>				
Telio		✓	✓ (1)	
SR Ivocron	✓			
<i>Lab Composite</i>				
SR Nexco		✓	✓ (2)	
SR Adoro	✓	✓		
SR Chromasit	✓			
SR Spectrasit	✓ (10)			
<i>Metal-Ceramics</i>				
IPS d.SIGN	✓	✓	✓	
IPS InLine One	✓	✓	✓	
IPS InLine	✓	✓	✓	
IPS InLine PoM	✓	✓	✓	
IPS Classic	✓	✓		
<i>Metal-Free Ceramics</i>				
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 <i>Typ</i> 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 set-up models show three different anterior tooth setups. During the patient interview, these set-up 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 set-up models	1x	641068
Anterior without set-up models	1x	641066
Posterior Typ and Lingual	1x	641070

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

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
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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 teeth made of DCL material in

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
- SR Triotyp DCL
- SR Triolingual DCL



Delivery forms

BlueLine Shade Guide	1x	613331
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SR Vivodent® DCL

The SR Vivodent anterior tooth line, made of DCL material (Double-Cross-Linked), offers 24 upper anterior A moulds 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

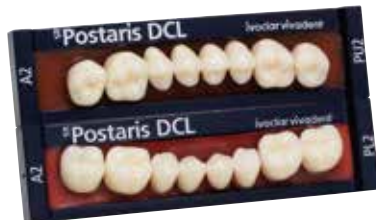
SR Vivodent Plus DCL Anterior Teeth

16 A–D, 4 Bleach shades
18 upper

A–D and Bleach	6 teeth per set	591300
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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 match. 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

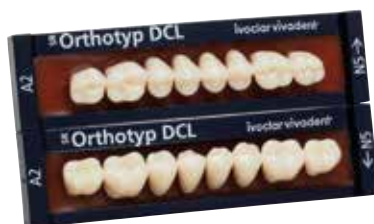
Delivery forms

SR Postaris DCL Posterior Teeth

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

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

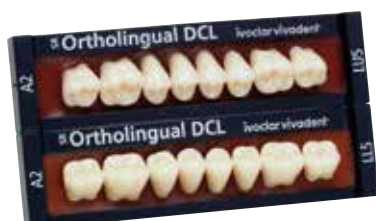
Delivery forms

SR Orthotyp DCL Posterior Teeth

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

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 set-up concept, particularly for lingualized set-up.



Advantage:

- Particularly suitable for the lingualized set-up method

Delivery forms

SR Ortholingual DCL Posterior Teeth

11 Chromascop, 16 A–D, 4 Bleach shades		
3 upper, 3 lower		
Chromascop	8 teeth per set	563157
A–D and Bleach	8 teeth per set	565733

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 set-up
- Particularly suitable for geroprosthetics



Delivery forms

SR Orthoplane DCL Posterior Teeth

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

Chromascope	8 teeth per set	560075
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 Teeth	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	6 teeth per set	540260

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	8 teeth per set	540050

SR Vivo TAC® / SR Ortho TAC®

The shape of these radiopaque anterior and posterior teeth corresponds with that of the well-established anterior and posterior teeth of the SR Vivodent PE, SR Vivodent DCL and SR Vivodent tooth lines. They are suitable for the fabrication of diagnostic drilling templates for partial and complete dentures.

The teeth are complemented with an X-ray proof monomer / polymer system which additionally allows the dental professional to diagnostically determine the vestibular extension and position of the jaws.



Advantages:

- Quick fabrication of a drilling template
- Masticatory parameters may be taken into consideration for the treatment plan
- The moulds correspond to the SR Vivodent / SR Orthotyp teeth used for permanent restorations

Delivery forms

Refill SR Vivo TAC Anterior Teeth		563318
4 upper, 3 lower		
Refill SR Ortho TAC Posterior Teeth		563326
2 upper, 2 lower		
Refill SR Vivo TAC Modifier Monomer	30 ml	563332
Refill SR Vivo TAC Modifier Polymer	30 g	563333

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 inserts	541651
	8 inserts	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.

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
SR Vivodent DCL, SR Phonares II, SR Vivodent PE, SR Vivodent
- 60 sets x 8 = 480 posterior teeth
- SR Phonares II *Lingual*, SR Phonares II *Typ*, SR Postaris DCL, SR Orthotyp DCL, SR Orthotyp PE, SR Orthosit PE

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 inserts	541651
	8 inserts	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

SR Vivodent DCL | SR Vivodent PE | SR Vivodent | SR Orthotyp PE | SR Orthosit PE | SR Orthotyp

Frontzähne		Seitenzähne					
upper	lower	P DCL Resin partial	N - Resin normal	K - Resin crossbite	T - Resin overbite	L - DCL Resin lingual contact	M - 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

*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 enhanced opacity: Pink-V Implant; Preference Implant; 34-V

* Residual monomer reduction function of the IvoBase Injector

Delivery forms

IvoBase Shade Guide	1x	628894
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IvoBase High Impact Standard Kit

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		628889
Pink-V		628890
Preference		628891
Pink-V Implant		628892
Preference Implant		628893
34-V		640933

Accessories

Wax components	22x	628918
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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 enhanced opacity: Pink-V Implant; Preference Implant

* Residual monomer reduction function of the IvoBase Injector

Delivery forms

IvoBase Shade Guide	1x	628894
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		628883
Pink-V		628884
Preference		628885
Pink-V Implant		628886
Preference Implant		628887
Clear		628888
Accessories		
Wax components	22x	628918

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 higher opacity: Pink-V Implant and Preference Implant

Delivery forms

SR Ivocap Shade Guide	1x	202147
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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		531405
Pink-V		531452
Preference		579303
Pink-V Implant		629095
Preference Implant		629096

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		531396
Pink-V		531451
S		531404
US-L		531402
US-P		531403
Preference		559615
US-D		578936
Pink-V Implant		629097
Preference Implant		629288

Accessories

Plastic floaters, large	1000x	530633
Injection funnels	50x	530615

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 higher opacity: Pink-V Implant

Delivery forms

ProBase Shade Guide	1x	531543
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ProBase Hot Trial Kit

ProBase Hot Polymer	1 x 100 g	
ProBase Hot Monomer	1 x 50 ml	
Dosage system ProBase	1x	
Separating foils	20x	
Pink		531458
Pink-V		531459
S		531460
US-L		531791
US-P		531792
36 P		536262
36 P-V		536263
Clear		531461
Pink-V Implant		629296

ProBase Hot Standard Kit

ProBase Hot Polymer	2 x 500 g	
ProBase Hot Monomer	1 x 500 ml	
Separating foils	100x	

Working Accessories:

Mixing cup with cap 1x, mixing spatula 1x

Pink		531462
Pink-V		531463
US-L		531793
US-P		531794
36 P		536264
36 P-V		536265
Clear		531466
Pink-V Implant		629091

ProBase Hot Lab Kit

ProBase Hot Polymer	5 x 500 g	
ProBase Hot Monomer	1 x 1000 ml	
Separating foils	100x	

Pink		531467
Pink-V		531468
US-L		531795
US-P		531796
36 P		536266
36 P-V		536267
Clear		531470

Refill ProBase Hot Polymer	2 x 500 g	
Pink		531474
Pink-V		531476
Clear		531480
Pink-V Implant		629093

Refill ProBase Hot Polymer	5 x 500 g	
Pink		531475
Pink-V		531477
S		531479
36 P		536270
36 P-V		536271
Clear		531481

Refill ProBase Hot Polymer	10 x 500 g	
Pink		531535
Pink-V		531744
US-P		531798

Refill ProBase Hot Polymer	20 x 500 g	
Pink		531536
Pink-V		531745
US-L		531799
US-P		531800
36 P		536274
36 P-V		536275

Refill ProBase Hot Monomer	500 ml	531471
	1000 ml	531472
	2 x 1000 ml	531537
	4 x 1000 ml	531538

Dosage system ProBase	1x	531533
Mixing cup / spatula	1x	531534
Plastic Container Polymer Hot for 500 g	1x	531450

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 higher 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	
Working Accessories:		
Working assortment 1x, mixing cup with cap 1x, mixing spatula 1x		
Pink		531492
Pink-V		531493
S		531494
US-L		531496
US-P		531497
36 P		536280
36 P-V		536281
Clear		531495
Preference		563541
US-D		578941
Pink-V Implant		629291
Preference Implant		629292

ProBase Cold Lab Kit

ProBase Cold Polymer	5 x 500 g	
ProBase Cold Monomer	1 x 1000 ml	
Pink		531498
Pink-V		531499
S		531500
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**Plastic Container Polymer Cold for 500 g** 1x 531449

SR Triplex® Hot

SR Triplex Hot is suitable for the pouring 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

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

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:

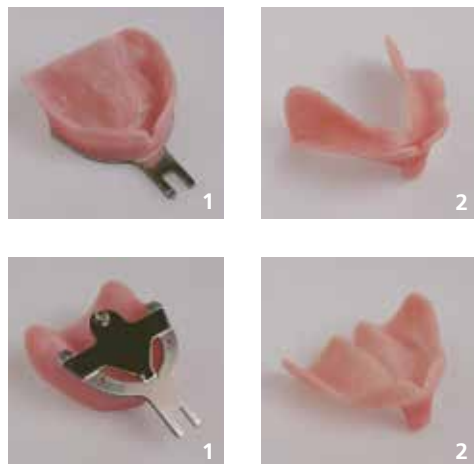
Pink; Pink-V

Delivery forms

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

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 form

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.



Advantages:

- Reliable determination of the centric relation
- Reusable, hence time-saving and economical

Delivery forms

Centric Tray		559166
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 SR Ivocap material.

Technical data:

- Nominal voltage: 110 – 120 V and 200 – 240 V
- Nominal frequency: 50 – 60 Hz
- Acceptable voltage fluctuations: $\pm 10\%$
- 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.

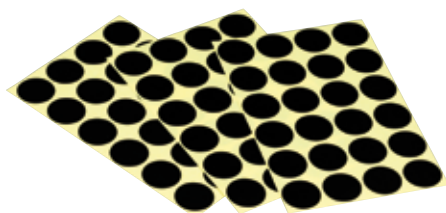


Delivery forms

IvoBase Temperature Checking Set		639960
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

IvoBase Temperature Checking Set Refill		640877
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

IvoBase Thermal Glove	1x	639961
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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 mechanic 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 obviates 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 obviates 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
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2½ Setting-up Template

For correct tooth set-up of average-valued models, using the Trio tooth line



Delivery forms

2½ Setting-up Template	1x	613560
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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
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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

Model Carriers

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



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
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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
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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), Campers Plane (CP), or Median Sagittal Plane (MSP). 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
- Solid, light 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	
Aix 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
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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

Set of Nose Pads		
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 Type 2

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 Type 2 (complete)	1x	530484
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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 also combined with Vectris
- Attachment of ground denture teeth to the model cast framework
- Repairs

Hot Technique (layering technique)

- C&B veneering technique
- Long-term temporaries also combined with Vectris

Press Technique (flasking technique)

- C&B veneering technique

Advantages:

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



Delivery forms

SR Ivocron Trial Kit Cold 603281

SR Ivocron Dentin, shade: 210/2B	1 x 30 g
SR Ivocron Incisal, shade: 2	1 x 30 g
SR Ivocron Opaquer, shade: 2	1 x 5 g
SR Ivocron Cold Liquid	1 x 30 ml

SR Ivocron Trial Kit Hot 601513

SR Ivocron Dentin, shade: 210/2B	1 x 30 g
SR Ivocron Incisal, shade: 2	1 x 30 g
SR Ivocron Opaquer, shade: 15	1 x 5 g
SR Ivocron Hot Liquid	1 x 30 ml

SR Ivocron Trial Kit Press 601514

SR Ivocron Dentin, shade: 210/2B	1 x 30 g
SR Ivocron Incisal, shade: 2	1 x 30 g
SR Ivocron Opaquer, shade: 15	1 x 5 g
SR Ivocron Press Liquid	1 x 30 ml

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
Var. 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
Var. 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
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SR Ivocron® Press Liquid

Liquid for the Press Technique (flasking technique)



Delivery forms

SR Ivocron Press Liquid	1 x 100 ml	550083
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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 form

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
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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
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SR Nexco® Paste

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

In combination with the shading that is tolerant of varying layer thicknesses, true-to-nature optical properties can be achieved for fixed and removable dentures also involving 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
Var. accessories	

SR Nexco Paste Promo Kit A3	667336
SR Nexco Opaquer, shade: A3	1 x 2 ml
SR Nexco Liner, shade: L3	1 x 2 ml
SR Nexco Paste Margin, shade: M3	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
Var. 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
Var. 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 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	
Var. 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	
Var. accessories		

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
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SR Nexco® Liner

The 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® Pontic Fill

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



Delivery forms

SR Nexco Pontic Fill	1 x 2.5 g	640485
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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 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

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
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SR Nexco® Paste Gingiva

The shades of SR Nexco Paste have been coordinated with those of the Ivoclar Vivadent Gingiva concept of IPS InLine®, IPS d.SIGN® and IPS e.max® Ceram. 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 new shade Basic Gingiva 34 that can be used as the basic gingiva shade in the context of the gingiva concept.



Delivery forms

SR Nexco 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
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SR® Modelling Liquid



Delivery forms

SR Modelling Liquid	1 x 5 ml	640500
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SR Nexco® Syringe Rack



Delivery forms

SR Nexco Syringe Rack (empty)	1x	642535
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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 high-quality, biocompatible 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. Please take also note of our detailed catalog about dental alloys.

The range of alloys may vary from country to country.

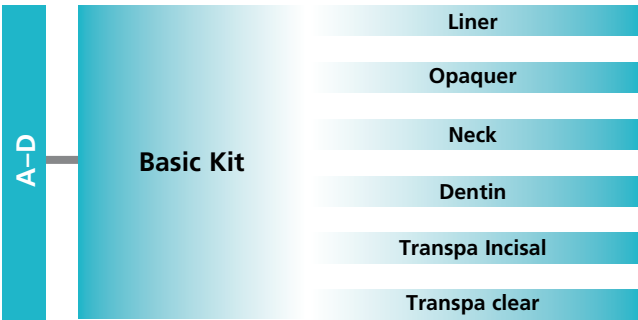
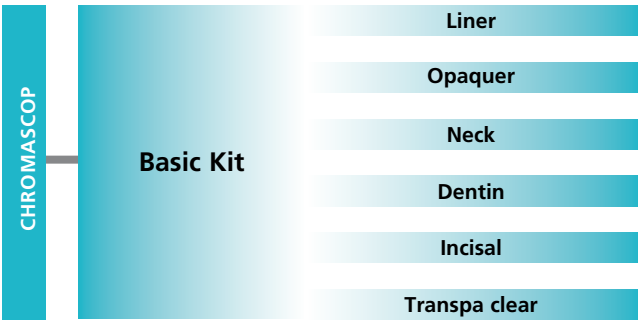
Alloys	Au	Pt	Pd	Ag
High Gold content				
Academy Gold™	77.2	<1.0	–	12.7
Harmony® PF	72.0	3.6	–	13.7
Academy Gold™ XH	70.7	3.6	–	13.7
Reduced Gold content				
Harmony® X-Hard	68.3	2.9	3.6	13.8
XL-X®	62.8	–	3.9	16.1
Maxigold®	59.5	–	2.7	26.3
Minigold®	40.0	–	4.0	47.0
Palladium-silver				
Harmony® 3	3.5	–	25.9	50.8
Harmony® 2	2.0	–	32.7	34.3
Callisto® CPG	<1.0	–	24.6	–
Universal alloys				
BioUniversal® PdF	71.1	9.2	–	11.7
BioUniversal® KFG	32.6	<1.0	15.1	42.0
	Co	Ni	Cr	Mo
Base metal alloys				
4all®	–	61.5	25.7	11.0
d.SIGN® 30	60.2	–	30.1	<1.0
Colado® CC	59.0	–	25.5	5.5
Colado® NC	–	65.6	20.1	1.3





SR Adoro®

SR Adoro is a micro-filled, light- and heat-curing veneering composite for full and partial veneers which are used to produce metal-supported and metal-free restorations. The innovative micro-filler of the material imparts high resistance to discoloration and plaque, facilitates grinding and polishing and allows the restoration to be polished to a long-lasting enamel-like gloss.



SR Adoro® Basic Kit

The comprehensive SR Adoro Basic Kit includes all components necessary for designing a true-to-nature esthetic composite restoration.

The assortment is available in the most popular Chromascop and A–D shades and can be complemented with additional assortments. Furthermore, the shade concept of SR Adoro matches that of the IPS d.SIGN and IPS InLine systems and the SR tooth lines.



Advantages:

- Elastic, non-stick consistency
- Convenient handling
- Excellent polishability + enamel-like gloss
- True-to-nature esthetics due to the lifelike opalescence effect
- Elegant, user-friendly material box

Delivery forms

SR Adoro Basic Kit Chromascop

573118

SR Adoro Liner, shades: 050, 100, 200, 300, 400, 500, clear, incisal	1 x 2 ml each
SR Adoro Opaquer, shades: 130, 140, 210, 220, 230, 310, 320, 410, 420, 510	1 x 2 ml each
SR Adoro Neck, shades: 100, 200, 300, 400, 500	1 x 3 g each
SR Adoro Dentin, shades: 130, 140, 210, 220, 230, 310, 320, 410, 420, 510	1 x 3 g each
SR Adoro Incisal, shades: 1, 2, 3	1 x 3 g each
SR Adoro Transpa, shade: clear	1 x 3 g
SR Adoro Add-On, shade: neutral	1 x 3 g
SR Accessories:	
SR Link	1 x 5 ml
SR Gel	1 x 30 ml
SR Adoro Thermo Guard	1 x 175 g
SR Model Separator	1 x 10 ml
SR Retention Adhesive	1 x 20 ml
SR Micro Retention Beads	1 x 15 ml
SR Macro Retention Beads	1 x 15 ml
Universal Polishing Paste	1 x 100 ml
Brush holder	2x
Disposable brushes	1 x 50
Disposable sponges	1 x 50
Cannulas	5 x 10
Cannula caps	5 x 20
SR Mixing Pad small	1x
SR Mixing Plate small	1x
SR Modelling Instrument A (yellow)	1x
SR Modelling Instrument B (red)	1x
SR Adoro Shade Guide	
Opaquer, Neck, Dentin, Incisal/Transpa	1x each
Chromascop Shade Guide	1x

SR Adoro Basic Kit A–D

573120

SR Adoro Liner, shades: 050, 100, 200, 300, 400, 500, clear, incisal	1 x 2 ml each
SR Adoro Opaquer, shades: A1, A2, A3, A3.5, B2, B3, C2, D3	1 x 2 ml each
SR Adoro Neck, shades: 1, 2, 3, 4, 5	1 x 3 g each
SR Adoro Dentin, shades: A1, A2, A3, A3.5, B2, B3, C2, D3	1 x 3 g each
SR Adoro Transpa Incisal, shades: 1, 2, 3	1 x 3 g each
SR Adoro Transpa, shade: clear	1 x 3 g
SR Adoro Add-On, shade: neutral	1 x 3 g
SR Accessories:	
SR Link	1 x 5 ml
SR Gel	1 x 30 ml
SR Adoro Thermo Guard	1 x 175 g
SR Model Separator	1 x 10 ml
SR Retention Adhesive	1 x 20 ml
SR Micro Retention Beads	1 x 15 ml
SR Macro Retention Beads	1 x 15 ml
Universal Polishing Paste	1 x 100 ml
Brush holder	2x
Disposable brushes	1 x 50
Disposable sponges	1 x 50
Cannulas	5 x 10
Cannula caps	5 x 20
SR Mixing Pad small	1x
SR Mixing Plate small	1x
SR Modelling Instrument A (yellow)	1x
SR Modelling Instrument B (red)	1x
SR Adoro Shade Guide	
Opaquer A–D, Neck, Dentin A–D, Incisal/Transpa	1x each

SR Adoro® Liner

The Liner is used as the basic shade on the prepared tooth in metal-free restorations. It provides a reliable bond between the restoration, composite cement and prepared tooth.

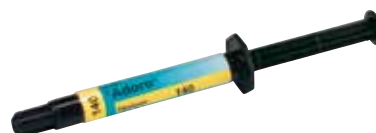


Delivery forms

SR Adoro Liner	1 x 2 ml
050	572965
100	572966
200	572967
300	572968
400	572969
500	579249
Clear	573079
Incisal	573080

SR Adoro® Opaquer

The opaquer pastes are provided in Chromascop and A-D shades. They provide excellent stability and a high masking capability, even if applied in thin layers. They also promote a reliable bond to SR Link and the veneering composites.



Delivery forms

SR Adoro Opaquer Chromascop	1 x 2 ml
110	572897
120	572898
130	572899
140	572900
210	572901
220	572902
230	572903
240	572904
310	572905
320	572906
330	572907
340	572908
410	572909
420	572910
430	572911
440	572912
510	572913
520	572914
530	572915
540	572916

SR Adoro Opaquer A-D	1 x 2 ml
A1	572970
A2	572971
A3	572972
A3,5	572973
A4	572974
B1	572975
B2	572976
B3	572977
B4	572978
C1	572979
C2	572980
C3	572981
C4	572982
D2	572983
D3	572984
D4	572985

SR Adoro® Neck

These cervical materials have been specially developed for combined denture prosthetics to facilitate the adaptation of the composite veneer to the denture teeth. They are matched to the cervical shades of the Vivodent PE and A-D shade guides and can consequently be used in conjunction with the SR Phonares, SR Vivodent and SR Orthotyp tooth lines in the Chromascop and A–D shades.



Delivery forms

SR Adoro Neck	1 x 3 g
100	572917
200	572918
300	572919
400	572920
500	572921
1	572986
2	572987
3	572988
4	572989
5	572990

SR Adoro® Dentin

The dentin materials form the basis of the Chromascop and A–D shades. Their degree of translucency/opacity is adjusted to their specific field of application (i.e. metal-supported and metal-free restorations).



Delivery forms

SR Adoro Dentin Chromascop	1 x 3 g
110	572942
120	572943
130	572944
140	572945
210	572946
220	572947
230	572948
240	572949
310	572950
320	572951
330	572952
340	572953
410	572954
420	572955
430	572956
440	572957
510	572958
520	572959
530	572960
540	572961

SR Adoro Dentin A–D	1 x 3 g
A1	573008
A2	573009
A3	573010
A3,5	573011
A4	573012
B1	573013
B2	573014
B3	573015
B4	573016
C1	573017
C2	573018
C3	573019
C4	573020
D2	573021
D3	573022
D4	573023

SR Adoro® Deep Dentin

The SR Adoro Deep Dentin materials are used to achieve the basic tooth shade if limited space is available.



Delivery forms

SR Adoro Deep Dentin Chromascop	1 x 3 g
110	572922
120	572923
130	572924
140	572925
210	572926
220	572927
230	572928
240	572929
310	572930
320	572931
330	572932
340	572933
410	572934
420	572935
430	572936
440	572937
510	572938
520	572939
530	572940
540	572941

SR Adoro Deep Dentin A–D	1 x 3 g
A1	572991
A2	572992
A3	572993
A3,5	572994
A4	572996
B1	572997
B2	572998
B3	572999
B4	573000
C1	573001
C2	573002
C3	573003
C4	573004
D2	573005
D3	573006
D4	573007

SR Adoro® Incisal

The translucency/opacity and the shades of the SR Adoro Incisal materials resemble that of the natural tooth and are based on the Chromascop shade guide.



Delivery forms

SR Adoro Incisal	1 x 3 g
1	572962
2	572963
3	572964

SR Adoro® Transpa Incisal

The Transpa Incisal materials are used for the natural incisal build-up according to the A–D shade guide. They exhibit a lower degree of translucency and brightness than the SR Adoro Incisal materials.



Delivery forms

SR Adoro Transpa Incisal	1 x 3 g
1	573024
2	573025
3	573026

SR Adoro® Transpa clear

The Transpa clear material provides a slight opalescent effect, enabling the true-to-nature reproduction of highly translucent areas especially in the incisal third.



Delivery forms

SR Adoro Transpa	1 x 3 g	
Clear		573085

SR Adoro® Add-On

A material for small corrections after the restoration has been tempered or completed. The add-on materials feature a medium degree of incisal opacity and offer short working and tempering times. They must only be used to apply minor adjustments, such as proximal contact points or pontic inserts.



Delivery forms

SR Adoro Add-On	1 x 3 g	
Neutral		573086

SR Adoro® Thermo Guard

SR Adoro Thermo Guard is a diethylene glycol and water-based paste. The paste, which is applied to all exposed metal parts, provides a thermally absorbing (cooling) effect, thereby minimizing the internal tension at the interface between metal and SR Adoro. As a result, SR Adoro Thermo Guard helps reduce the risk of hairline cracks.



Delivery forms

SR Adoro Thermo Guard	1 x 175 g	594798
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SR Adoro® Impulse

The 22 different Impulse materials are suitable e.g. for individually customizing occlusal, incisal and cervical areas. They are coloured according to the most popular Impulse materials of IPS d.SIGN, IPS InLine.



Advantages:

- Excellent stability and colour fidelity
- Convenient modelling properties
- Facilitate the application of true-to-nature effects

Delivery forms

SR Adoro Occlusal Dentin	1 x 3 g
Orange	573027
Brown	573028
SR Adoro Mamelon	1 x 3 g
Light	573029
Yellow-orange	573030
Salmon	573031
SR Adoro Opal Effect	1 x 3 g
1	573032
2	573033
3	573034
4	573035
5	573036
Violet	573037

SR Adoro Incisal Edge	1 x 3 g	573038
SR Adoro Transpa	1 x 3 g	
Blue		573039
Brown-grey		573040
Orange-grey		573041
SR Adoro Special Incisal	1 x 3 g	
Yellow		573049
Grey		573050
SR Adoro Inter Incisal	1 x 3 g	
White-blue		573051
SR Adoro Cervical Transpa	1 x 3 g	
Yellow		573052
Orange-pink		573053
Khaki		573054
Orange		573055

SR Adoro® Gingiva

Life-like gingiva materials suited for individual applications in implant-borne prosthetics. The five basic shades cover an extensive range of natural gingiva colours which can be combined with the four Intensive Gingiva materials for customized results.



Advantages:

- True-to-nature gingiva shades
- Customization with Intensive materials
- Coloured according to the IPS d.SIGN, IPS InLine, IPS e.max Gingiva materials
- Shades range from orange to reddish and bluish hues

Delivery forms

SR Adoro Gingiva Opaquer	1 x 1 ml
Pink	573056
SR Adoro Gingiva	1 x 3 g
1	573057
2	573058
3	573059
4	573060
5	573061
SR Adoro Intensive Gingiva	1 x 3 g
1	573062
2	573063
3	573064
4	573065

SR Adoro® Stains

These intensive stains are provided in ready-to-use pastes and are available in 13 shades. They are suitable for characterizing all types of SR Adoro veneers and for customizing denture teeth.



Advantages:

- Wide range of shades
- Ready-to-use shades
- Natural shade effects
- Coloured according to the IPS d.SIGN, IPS InLine System Stains

Delivery forms

SR Adoro Stains	1 x 1 ml
Clear	573066
White	573067
Blue	573068
Red	573069
Yellow	573070
Black	573071
Orange	573072
Grey	573073
Khaki	573074
Olive	573075
Mahogany	573076
Maroon	573077
Crackliner	573078

SR Adoro® Material Shade Guide

It goes without saying that the material shade guides are an integral part of the SR Adoro system.

The material shade guides are designed according to the existing IPS d.SIGN system (holders). The dentin shade tabs feature an anatomic shape to simulate light refraction. The other shade tabs are tile-shaped so that the translucency can be properly assessed. They feature a textured surface and a smooth reverse side to assist users in comparing the shades against the prepared tooth and coloured cement materials.

The individual shade tabs are made of ceramic for reasons of colour fidelity.



Delivery forms

SR Adoro Material Shade Guide	1x each
Opaker	605191
Opaker A-D	605190
Neck	573109
Deep Dentin	573110
Deep Dentin A-D	573111
Dentin	573112
Dentin A-D	573113
Incisal/Transpa	573114
Impulse	573115
Gingiva	605192

SR Adoro® Material Box

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



Advantages

- Can be extended according to individual requirements
- Delivered empty

Delivery forms

SR Adoro Material Box (empty)	1x	573104
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SR Adoro® Alloys

Ideal compatibility

Several high-quality, biocompatible alloys are matched to SR Adoro. 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 Adoro veneering composite.

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.



Alloys	Au	Pt	Pd	Ag
High gold content				
Academy Gold™	77.2	<1.0	–	12.7
Harmony® PF	72.0	3.6	–	13.7
Academy Gold™ XH	70.7	3.6	–	13.7
Reduced gold content				
Harmony® X-Hard	68.3	2.9	3.6	10.0
XL-X®	62.8	–	3.9	16.1
Maxigold®	59.5	–	2.7	26.3
Midigold® 50	50.0	–	3.5	35.0
Magenta®	50.0	–	6.5	21.0
Universal alloys				
BioUniversal® PdF	71.1	9.2	–	11.7
Base metal alloys				
IPS d.SIGN® 30	60.2	–	30.1	<1.0
Colado CC	59.0	–	25.5	5.5
4all®	–	61.4	25.7	11.0
Colado NC	–	65.6	20.1	1.3





SR Chromasit®

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

SR Chromasit is available in Chromascope shades. As light-curing supplements, we recommend the SR Spectrasit veneering composites.

Advantages:

- Clinically proven for years
- 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
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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 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 10-g packages contain only the material inserts 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 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

SR Chromasit Incisal	3 x 10 g
The 10-g packages contain only the material inserts 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 materials supplement the Creative 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 feature the same material basis as SR Chromasit. SR Chromasit Intensive is used to shade or adjust the shade of the pressure-/heat-curing SR Chromasit materials.



Delivery form

SR Chromasit Intensive	1 x 2 g	
1 – white		531888
6 – light-brown		531892
9 – dark-brown		531893

Delivery forms

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

SR Chromasit Fluid prevents the formation of an inhibition layer during the polymerization of 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
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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
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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
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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
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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
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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 Adoro/SR Chromasit/SR Ivocron veneers.



Delivery forms

Universal Polishing Paste	1 x 100 ml	573660
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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 2.5 g	549821
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SR® Modelling Instruments

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



Advantages:

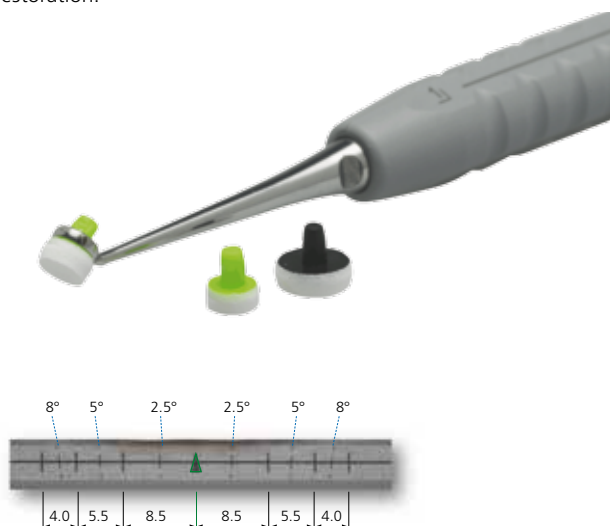
- 6 different tips for individual modelling
- Limited stickiness of the materials

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 available 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
- 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	
OptraSculpt Pad Refill/4 mm	60x	639792
OptraSculpt Pad Refill/6 mm	60x	639793
OptraSculpt Pad Instrument Refill	1x	646004

Brush Holder

Disposable brushes and sponges are inserted into the brush holder.



Delivery forms

Brush Holder white	1x	573676
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Disposable Brushes

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



Delivery forms

Disposable Brushes	1 x 50	573095
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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

Disposable Sponges	1 x 50	573096
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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
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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
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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
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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
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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.

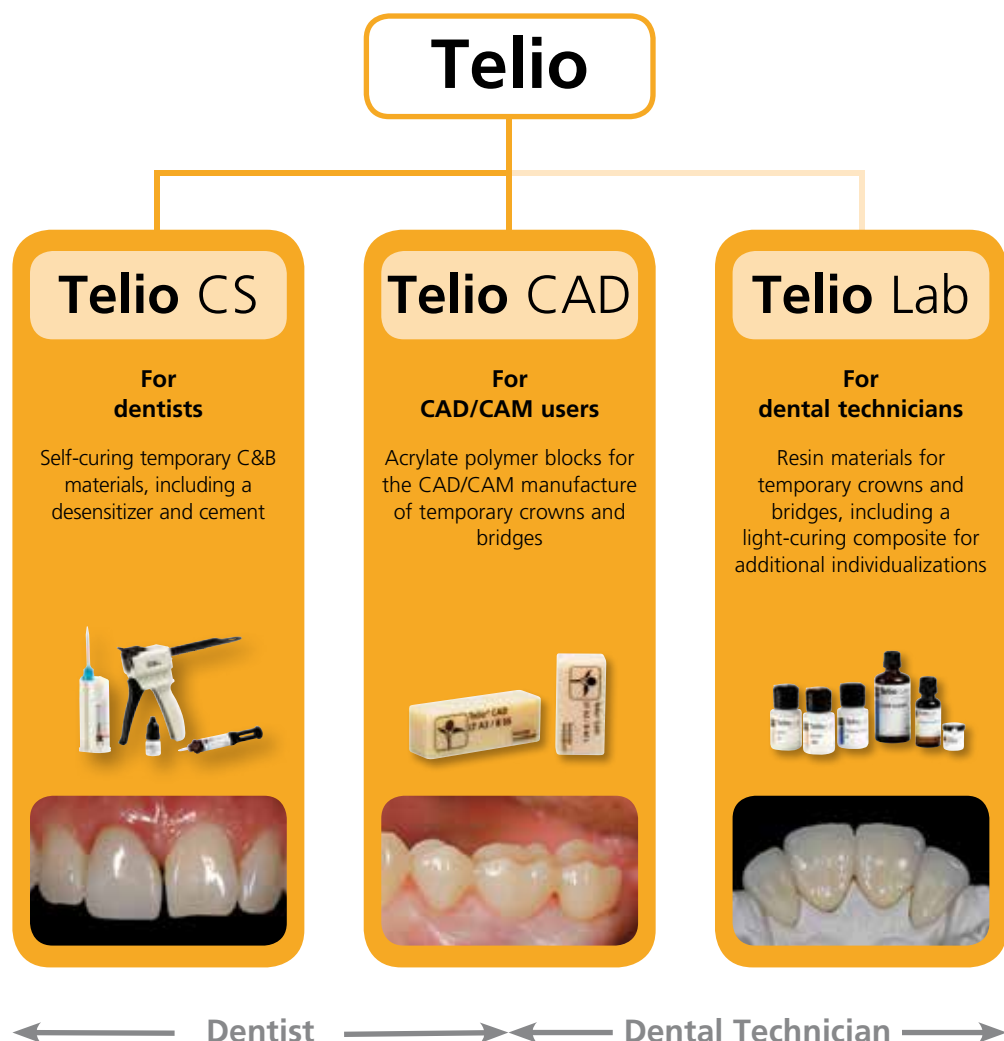
- **Telio CS**
For dentists: Self-curing temporary C&B materials, including a desensitizer and cement.
- **Telio CAD**
For CAD/CAM users: Acrylate polymer blocks for the CAD/CAM manufacture of temporary crowns and bridges.
- **Telio Lab**
For dental technicians: Conventional powder/liquid application for temporary crowns and bridges.

All materials are out of one hand

Telio is a system of compatible materials for temporary restorations.



Compatible – straightforward – structured



Telio® CAD for CEREC® Starter Kit

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

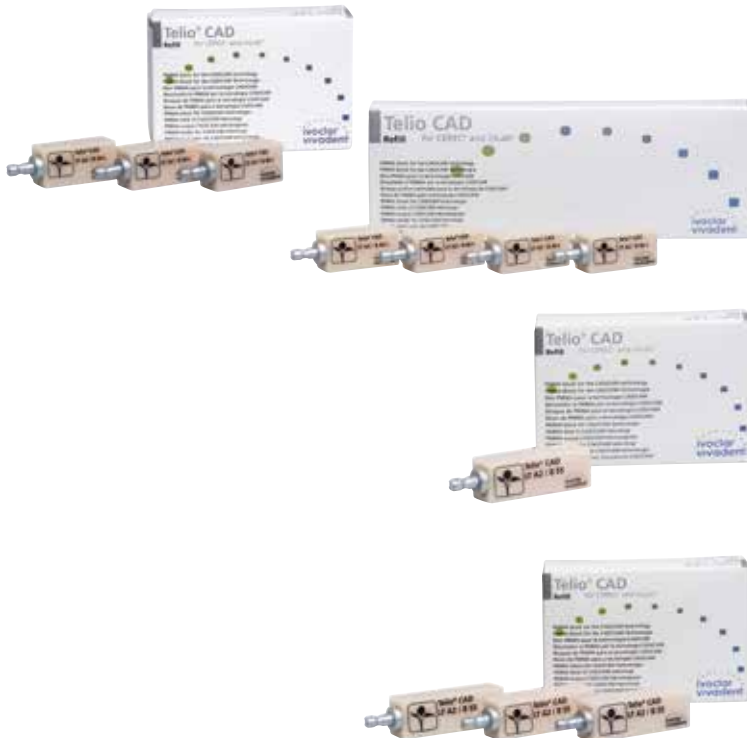


Delivery forms

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	
Var. accessories		

Telio® CAD for CEREC® and inLab®

Telio CAD are cross-linked PMMA blocks for the fabrication of long-term temporaries by means of the CAD/CAM technique. As a result of the industrial polymerization process, the blocks 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 for E4D® Dentist Starter Kit



Delivery forms

Telio CAD for E4D Dentist Starter Kit 632883

Telio CAD for E4D Blocks B40L, Shade: LT A1	2x
Telio CAD for E4D Blocks B40L, Shades: LT A2, LT A3	je 3x
Telio CS Link, transparent	1 x 6 g
Telio CS Desensitizer	1 x 5 g
OptraPol Test Pack	1x
Var. accessories	

Telio® CAD for E4D® Blocks



Delivery forms

Telio CAD for E4D LT B40L 1 x 3 each

LT BL 3	631669AN
LT A1	631671AN
LT A2	631672AN
LT A3	631673AN
LT A3,5	631674AN
LT B1	631670AN

Telio CAD for E4D LT B40L 1 x 9 each

LT BL 3	631675AN
LT A1	631676AN
LT A2	631677AN
LT A3	631678AN
LT A3,5	631679AN
LT B1	631680AN

Telio CAD for E4D LT B55 1 x 1 each

LT BL 3	631681AN
LT A1	631683AN
LT A2	631684AN
LT A3	631685AN
LT A3,5	631686AN
LT B1	631682AN

Telio CAD for E4D LT B55 1 x 3 each

LT BL 3	631687AN
LT A1	631689AN
LT A2	631692AN
LT A3	631693AN
LT A3,5	631696AN
LT B1	631688AN

Not available in all the countries!

Telio® Lab Starter Kit

The Telio Lab Starter Kit contains a basic selection of the Telio Lab materials. They are used for the fabrication of temporary restorations in the shades A2 and A3. The Kit is optimally suitable for the entry into the world of Telio Lab and for the fabrication of the first few restorations.



Delivery forms

Telio Lab Starter Kit A2/A3		628055
Telio Lab Opaquer, Shades: OP1, OP2	1 x 5 g each	
Telio Lab Dentin, Shades: A2, A3	1 x 25 g each	
Telio Lab Incisal, Shades: 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 30 ml	
Telio Lab Opaquer Liquid	1 x 15 ml	

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 Intensive	1 x 7 g
White	628103
Orange	628104
Brown	628105

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
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Telio Lab Opaquer Liquid	1 x 30 ml	628110
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Telio Lab Cold Liquid	1 x 100 ml	628106
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Telio Lab Cold Liquid	1 x 500 ml	628107
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Telio® Lab LC Veneer Kit

The Telio Lab LC Veneer components are light-curing incisal pastes and flowable stains. They are used for individualizing and supplementing Telio restorations. Suitable for the cut-back technique, they can also be applied to create an occlusion and to build-up an emergence profile.



Delivery forms

Telio Lab LC Veneer Kit		632464
Telio Lab LC Transpa Incisal, shades: 1, 2, 3	1 x 2.5 g each	
Telio Telio Lab LC Transpa, shade: neutral	1 x 2.5 g	
Telio Telio Lab LC Base	1 x 2.5 g	
Telio Stains, shades: blue, light-yellow, white, orange	1 x 1.0 g each	
Telio Add-On Flow	1 x 1.6 g	
Telio Activator	1 x 15 ml	
SR Gel	1x	
SR Composiv	1x	
Telio Lab LC Transpa Incisal	1 x 2.5 g	
1		632383
2		632384
3		632385
Neutral		632386
Telio Stains	1 x 1 g	
Blue		632387
Light-yellow		632458
White		632459
Orange		632460
Telio Add-On Flow	1 x 1.6 g	632462
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 a Clinical Depot.

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 a Clinical Depot.

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 a Clinical Depot.

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 a Clinical Depot.

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
- Contains both a cariostatic and an antimicrobial agent
- 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
- Contains both a cariostatic and an antimicrobial agent
- 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 a Clinical Depot.

IPS d.SIGN®

The fluorapatite 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

IPS d.SIGN® Basic Kit

The comprehensive Basic Kits contain all the components necessary for the fabrication of brilliant, true-to-nature fluorapatite leucite glass-ceramic restorations. The Kit is available in the most popular Chromascop and A–D shades and can be used individually.



Chromascop



A–D

Delivery forms

IPS d.SIGN Basic Kit Chromascop

556458

IPS d.SIGN Opaquer Pastes, shades: 130, 140, 210, 220, 230, 310, 410, 420, 430, 510	1 x 3 g each
IPS d. SIGN Intensive Opaquer Pastes, shades: white, violet, brown, incisal	1 x 3 g each
IPS d.SIGN Dentin, shades: 130, 140, 210, 220, 230, 310, 410, 420, 430, 510	1 x 20 g each
3x IPS d.SIGN Incisal, shades: S1, S2, S3	1 x 20 g each
IPS d.SIGN Transpa, shade: neutral	1 x 20 g
IPS d.SIGN Glaze	1 x 3 g
IPS d.SIGN Add-On	1 x 20 g
IPSd.SIGN Build-Up Liquid; Medium, Optimum 2	1 x 60 ml each
IPS d.SIGN Opaquer Liquid	1 x 15 ml
IPS d.SIGN Glaze and Stain Liquid	1 x 15 ml
IPS Model Sealer	1 x 50 ml
IPS Ceramic Separating Liquid 1 x 15 ml	
Chromascop Shade Guide	1x
IPS d.SIGN Material Shade Guide (Opaquer, Dentin, Incisal)	1x each

IPS d.SIGN Trial Kit Chromascop

557242

IPS d.SIGN Opaquer, shade: 210	1 x 3 g
IPS d.SIGN Dentin, shade: 210	1 x 3 g
IPS d.SIGN Incisal, shade: 2	1 x 3 g
IPS d.SIGN Deep Dentin, shade: 210	1 x 3 g
IPS d.SIGN Margin, shade:	1 x 3 g
IPS d. SIGN Transpa, shade: neutral	1 x 3 g
IPS d.SIGN Occlusal Dentin, shade: orange	1 x 3 g
IPS d.SIGN Effect, shades: 1, 3	1 x 3 g each
IPS d.SIGN Mamelon, shade: light	1 x 3 g
IPS d.SIGN Glaze	1 x 3 g
IPS d.SIGN Build-Up Liquid Medium	1 x 5 ml
IPS d.SIGN Glaze and Stain Liquid	1 x 5 ml
IPS d.SIGN Margin Build-Up Liquid	1 x 5 ml
IPS d.SIGN Material Shade Guide	1x

IPS d.SIGN Basic Kit A–D

558195

IPS d.SIGN Opaquer Pastes, shades: A2, A3, A3.5, B2, B3, C3, D2, D3	1 x 3 g each
IPS d. SIGN Intensive Opaquer Pastes, shades: white, violet, brown, incisal	1 x 3 g each
IPS d.SIGN Dentin, shades: A2, A3, A3.5, B2, B3, C3, D2, D3	1 x 20 g each
IPS d.SIGN Cervical Dentin, shade: D2/D3	1 x 20 g
IPS d.SIGN Incisal, shades: TS1, TS2, TS3	1 x 20 g each
IPS d.SIGN Transpa, neutral	1 x 20 g
IPS d.SIGN Glaze	1 x 3 g
IPS d.SIGN Add-On	1 x 20 g
IPS d.SIGN Build-Up Liquid; Medium, Optimum 2	1 x 60 ml each
IPS d.SIGN Opaquer Liquid	1 x 15 ml
IPS d.SIGN Glaze and Stain Liquid	1 x 15 ml
IPS Model Sealer	1 x 50 ml
IPS Ceramic Separating Liquid	1 x 15 ml
IPS d.SIGN Material Shade Guide (Opaquer, Dentin, Incisal)	1x each

IPS d.SIGN Trial Kit A–D

558196

IPS d.SIGN Opaquer, shade: A3	1 x 3 g
IPS d.SIGN Dentin, shade: A3	1 x 3 g
IPS d.SIGN Incisal, shade: TS2	1 x 3 g
IPS d.SIGN Deep Dentin, shade: A3	1 x 3 g
IPS d.SIGN Margin, shade: A3	1 x 3 g
IPS d. SIGN Transpa, shade: neutral	1 x 3 g
IPS d.SIGN Occlusal Dentin, shade: orange	1 x 3 g
IPS d.SIGN Effect, shades: 1, 3	1 x 3 g each
IPS d.SIGN Mamelon, shade: light	1 x 3 g
IPS d.SIGN Glaze	1 x 3 g
IPS d.SIGN Build-Up Liquid Medium	1 x 5 ml
IPS d.SIGN Glaze and Stain Liquid	1 x 5 ml
IPS d.SIGN Margin Build-Up Liquid	1 x 5 ml

Delivery forms

IPS d.SIGN Opaquer Chromascop	1 x 3 g	
110		556460
120		556461
130		556462
140		556463
210		556464
220		556465
230		556466
240		556467
310		556468
320		556469
330		556470
340		556471
410		556472
420		556473
430		556474
440		556475
510		556476
520		556477
530		556478
540		556479
IPS d.SIGN Opaquer A–D	1 x 3 g	
A1		558198
A2		558199
A3		558200
A3.5		558201
A4		558202
B1		558203
B2		558204
B3		558205
B4		558206
C1		558207
C2		558208
C3		558209
C4		558210
D2		558211
D3		558212
D4		558213
IPS d.SIGN Intensiv Opaquer	1 x 3 g	
White		556480
Violet		556481
Brown		556482
Incisal		556483
IPS d.SIGN Opaquer F	1 x 1 g	599632

IPS d.SIGN Dentin Chromascop	1 x 20 g	
110		556485
120		556486
130		556487
140		556488
210		556489
220		556490
230		556491
240		556492
310		556493
320		556494
330		556495
340		556496
410		556497
420		556498
430		556499
440		556500
510		556501
520		556502
530		556503
540		556504
IPS d.SIGN Dentin Chromascop	1 x 100 g	
110		556506
120		556507
130		556508
140		556509
210		556510
220		556511
230		556512
240		556513
310		556514
320		556515
330		556516
340		556517
410		556518
420		556519
430		556520
440		556521
510		556522
520		556523
530		556524
540		556525
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

Delivery forms

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 Intensiv 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

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

IPS d.SIGN® Impulse 1

The 15 ready-mixed individual fluorapatite leucite ceramic 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

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

IPS d.SIGN Brilliant Dentin	1 x 20 g	
Yellow		556570
Orange		556571
White		556572
IPS d.SIGN Palatinal Dentin	1 x 20 g	
Yellow		556573
Red		556574
IPS d.SIGN Insert	1 x 20 g	
Orange		556578
Grey		556579
IPS d.SIGN Special Incisal	1 x 20 g	
Yellow		556581
Grey		556582
IPS d.SIGN Inter Incisal	1 x 20 g	
White-blue		556580
IPS d.SIGN Cervical Incisal	1 x 20 g	
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

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

IPS d.SIGN® Essence Kit

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
Mahogani	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 Kit

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 concepts
- 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 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 this Opaquer F.



Delivery forms

IPS d.SIGN Opaquer F	1 x 1 g	599632
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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
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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
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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
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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 increments, 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.



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 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
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IPS® Margin Sealer

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



Delivery forms

IPS Margin Sealer	1 x 20 ml	593402
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IPS® Ceramic Separating Liquid

This Separating Liquid is used on areas that have been sealed with either the Model Sealer or the 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
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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:

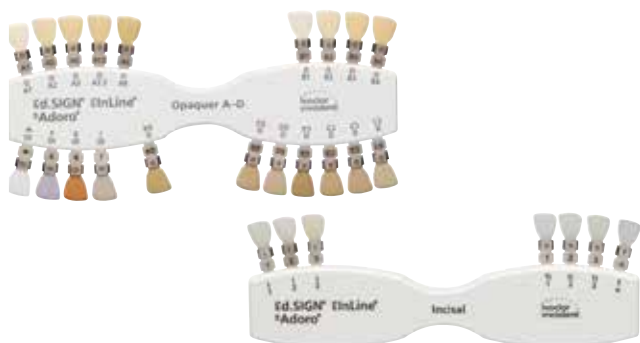
- Can be individually filled

Delivery forms

IPS d.SIGN Material Box	1x	557684
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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
Deep Dentin		605205
Margin		605203
Incisal / T-Incisor		609611
Impulse 1		556656
Impulse 2		556657
Gingiva		605192
Bleach BL		602984
Opaquer A-D		605190
Dentin A-D		558278
Deep Dentin A-D		605206
Margin A-D		605204

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.



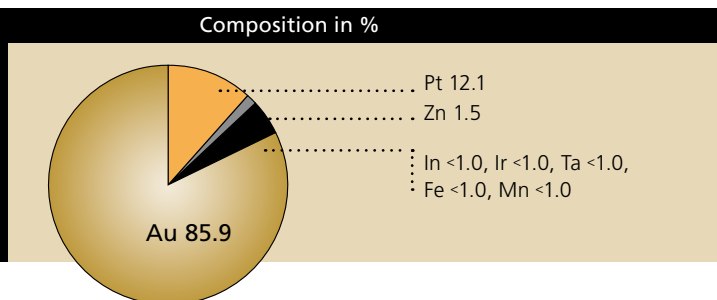
Delivery forms

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

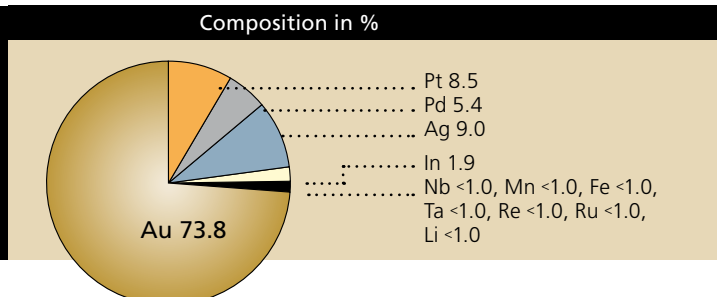
Indications:

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 ³)	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

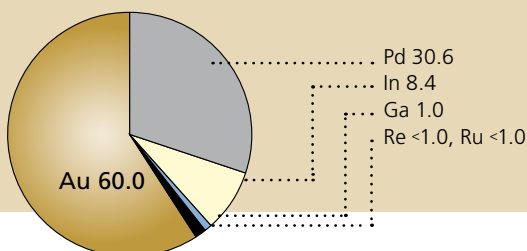
Indications:

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 ³)	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:

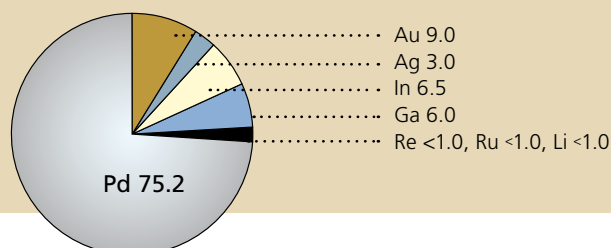
Inlays, onlays, partial crowns, crowns, telescope and conus crowns, PFM crowns, posts, short- and long-span bridges, implant superstructures, partial dentures

Technical data

Type	4
Colour	white
Density (g/cm³)	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:

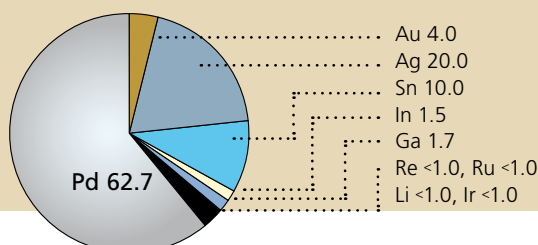
Inlays, onlays, partial crowns, crowns, telescope and conus crowns, PFM crowns, posts, short- and long-span bridges, implant superstructures, partial dentures

Technical data

Type	4
Colour	white
Density (g/cm³)	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:

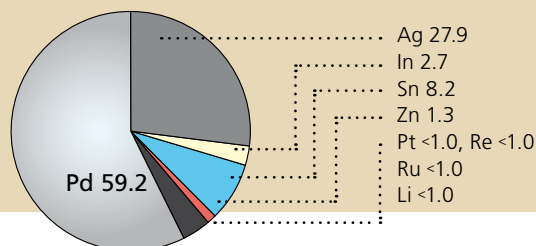
Inlays, onlays, partial crowns, crowns, telescope and conus crowns, PFM crowns, posts, short- and long-span bridges, implant superstructures, partial dentures

Technical data

Type	4
Colour	white
Density (g/cm³)	10.8
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:

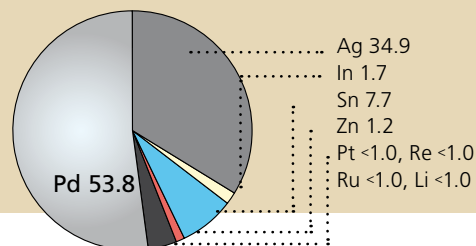
Inlays, onlays, partial crowns, crowns, telescope and conus crowns, PFM crowns, posts, short- and long span-bridges, implant super-structures, partial dentures

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:

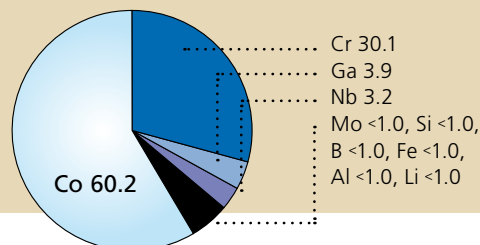
Inlays, onlays, partial crowns, crowns, telescope and conus crowns, PFM crowns, posts, short- and long span-bridges, implant superstructures, partial dentures

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

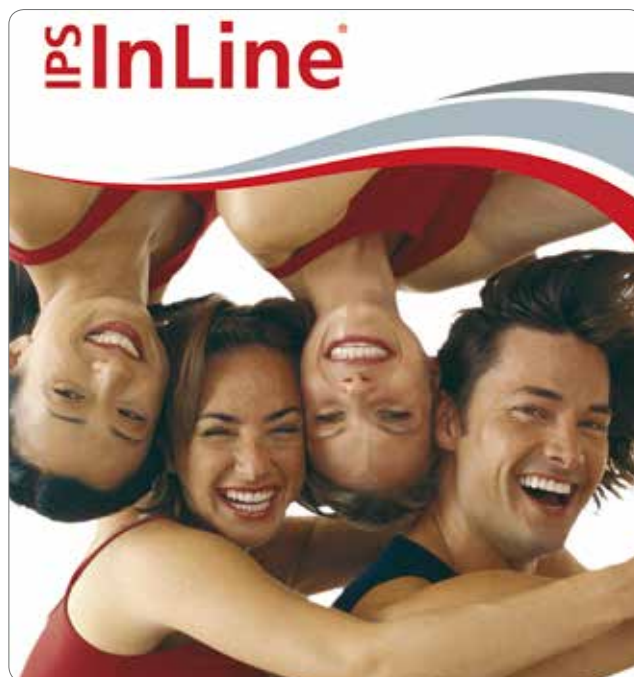
The **new, modern one-layer metal-ceramic IPS InLine One** – suitable for alloys with a CTE in the range of $13.8\text{--}15.0 \times 10^{-6} \text{ K}^{-1}$ (225–500 °C) – offers quick and efficient layering options. Esthetic results are achieved with little effort.

IPS InLine

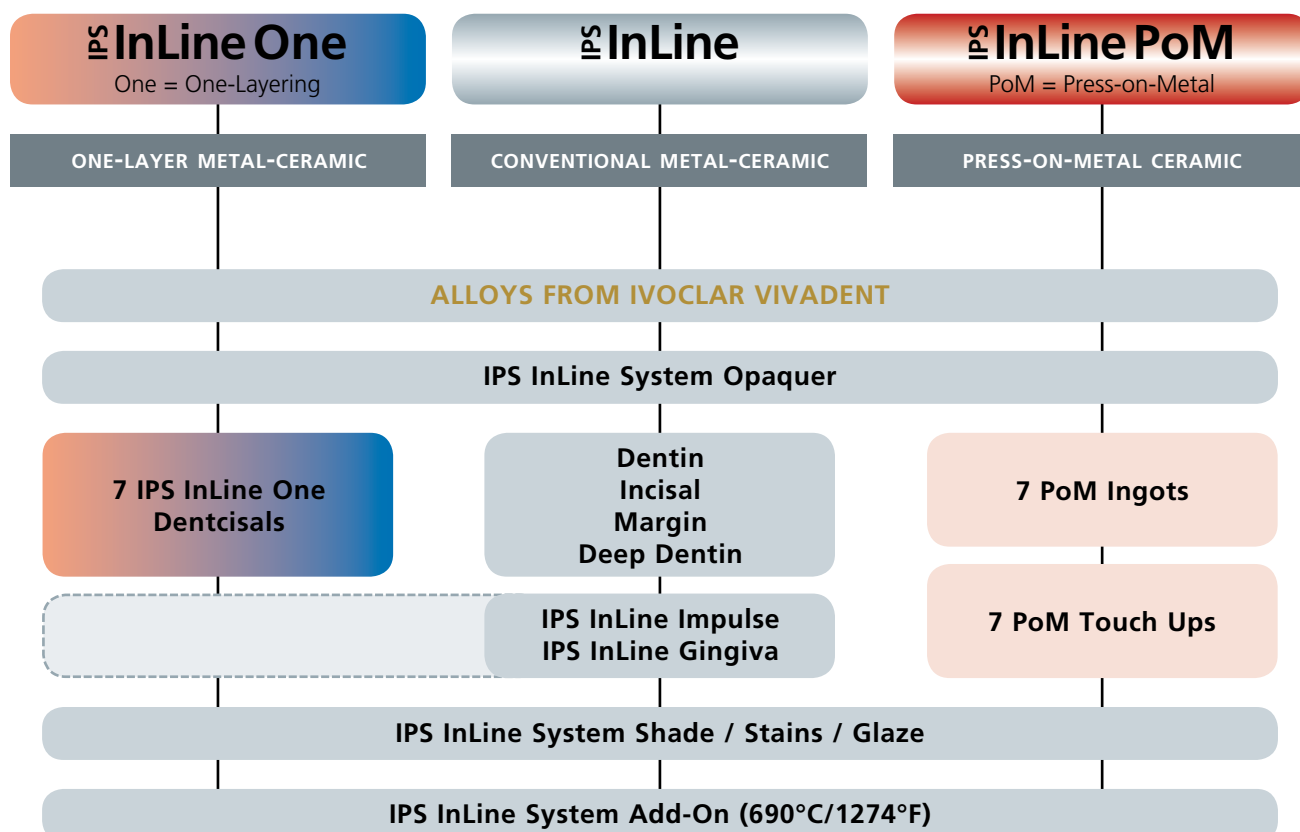
The **conventional IPS InLine metal-ceramic** for alloys in the CTE range of $13.8\text{--}15.0 \times 10^{-6} \text{ K}^{-1}$ (225–500°C) is characterized by easy processing and ideal shade and firing stability.

IPS InLine PoM

The **IPS InLine PoM Press-on-Metal ceramic** for alloys in the CTE range of $13.8\text{--}14.5 \times 10^{-6} \text{ K}^{-1}$ (225–500°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; 120	1 x 3 g
IPS InLine One Dencisal; 1	1 x 20 g
IPS InLine System Shade; 1	1 x 3 g
IPS InLine System Shade Incisal; SI1	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; A2	1 x 3 g
IPS InLine One Dencisal; 2	1 x 20 g
IPS InLine System Shade; 2	1 x 3 g
IPS InLine System Shade Incisal; SI1	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; A3	1 x 3 g
IPS InLine One Dencisal; 3	1 x 20 g
IPS InLine System Shade; 2	1 x 3 g
IPS InLine System Shade Incisal; SI1	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 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 Dencisal 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 Dencisal, 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 20 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 Dencisal, 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 20 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 Dentcisal



Delivery forms

IPS InLine One Dentcisal	1 x 20 g
BL	631850
1	631851
2	631852
3	631853
4	631854
5	631855
6	631856
IPS InLine One Dentcisal	1 x 100 g
BL	631857
1	631858
2	631859
3	631860
4	631861
5	631862
6	631863

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® Trial Kit

The Starter Kit will give you the chance to try out the new 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: T12	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, shades: 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

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		602944
IPS InLine System Opaquer F		1 x 1 g
		593323

Delivery forms

IPS InLine Dentin Chromascope	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 Chromascope	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	593343
IPS InLine Add-On Margin	1 x 20 g	593344

IPS InLine® Deep Dentin Kit

The 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

10x 20 g 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 Margin materials are suitable for designing ceramic shoulders. In addition, four Intensive Margin materials are available for particular effects. The 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

IPS InLine Bleach Kit BL	602167
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
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 Dentin Bleach BL	1 x 20 g
BL1	602972
BL2	602973
BL3	602974
BL4	602975
IPS InLine Dentin Bleach BL	1 x 100 g
BL1	602977
BL2	602978
BL3	602979
BL4	602980
IPS InLine Deep Dentin Bleach BL	1 x 20 g
BL1	602969
BL4	602970
IPS InLine Margin Bleach BL	1 x 20 g
BL1	602966
BL4	602967
IPS InLine Incisal Bleach BL	1 x 20 g
	1 x 100 g
	602981
	602982
IPS InLine Add-On Bleach BL	1x 20 g
	602983

IPS InLine® Impulse Kit

The 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 System 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 Incisal Shade, 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 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 Basic Kit

The IPS InLine PoM Basic Kit comprises the most popular opaquer shades, all seven ingot shades in sizes XS and S, the seven Touch Up materials, as well as the required processing accessories. The Basic Kit is supplied in the new material box and can be supplemented with any other kits.



Delivery forms

IPS InLine PoM Basic Kit Chromascope

602170

IPS InLine System Opaquer, shades: BL1/BL2, 130, 140, 210, 220, 230, 310, 410, 420, 520	1 x 3 g each
IPS InLine PoM Ingots XS, shades: BL, 1, 2, 3, 4, 5, 6	1 x 5 each
IPS InLine PoM Ingots S, shades: BL, 1, 2, 3, 4, 5, 6	1 x 5 each
IPS InLine PoM Touch Up, shades: BL, 1, 2, 3, 4, 5, 6	1 x 20 g each
IPS InLine System Glaze	1 x 3 g
IPS InLine System Add-On 690°C/1274°F	1 x 20 g
IPS InLine System Build-Up Liquid P	1 x 60 ml
IPS InLine System Glaze and Stains Liquid	1 x 15 ml
IPS InLine PoM Material Shade Guide	1x
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 AloX Plunger	1x
IPS AloX Plunger Separator	1 x 200 mg
IPS Sprue Guide 100 g	1x
IPS Sprue Guide 200 g	1x

IPS InLine PoM Basic Kit A–D

602169

IPS InLine System Opaquer, shades: BL1/BL2, A2, A3, A3.5, B1, B3, C2, C4	1 x 3 g each
IPS InLine PoM Ingots XS, shades: BL, 1, 2, 3, 4, 5, 6	1 x 5 each
IPS InLine PoM Ingots S, shades: BL, 1, 2, 3, 4, 5, 6	1 x 5 each
IPS InLine PoM Touch Up, shades: BL, 1, 2, 3, 4, 5, 6	1 x 20 g each
IPS InLine System Glaze	1 x 3 g
IPS InLine System Add-On 690°C/1274°F	1 x 20 g
IPS InLine System Build-Up Liquid P	1 x 60 ml
IPS InLine System Glaze and Stains Liquid	1 x 15 ml
IPS InLine PoM Material Shade Guide	1x
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 AloX Plunger	1x
IPS AloX Plunger Separator	1 x 200 mg
IPS Sprue Guide 100 g	1x
IPS Sprue Guide 200 g	1x

IPS InLine® PoM Trial Kit

The Starter Kit will give you the chance to try out the new Press-On-Metal ceramic. This assortment covers all the important material components.



Delivery forms

IPS InLine PoM Trial Kit A–D, A2

611450

IPS InLine System Opaquer, shade: A2	1 x 3 g
IPS InLine PoM Rohling, shade: 2 S	1 x 5
IPS InLine PoM Touch Up, shade: 2	1 x 20 g
IPS InLine System Shade, shade: 2	1 x 3 g
IPS InLine System Stains, shades: white, orange, basic blue	1 x 1 g each
IPS InLine System Glaze Paste	1 x 3 g
IPS InLine System Glaze and Stains Liquid	1 x 5 ml
IPS InLine System Build Up Liquid, P	1 x 5 ml
IPS AloX Plunger	1x
IPS AloX Plunger Separator	1 x 200 mg
IPS Investment Ring System 200 g	1x
IPS Silicone Ring 200 g	1x
IPS PressVEST Speed powder	10 x 100 g
IPS PressVEST Speed liquid	1 x 0.5 l

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), unnecessary material waste is a thing of the past with IPS InLine PoM. The final tooth shade is achieved by individual characterization with the new 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 Touch Up materials, which are especially coordinated with the ingot shades, are ideal for final shape 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, ZirPress and 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 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
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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
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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
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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 this Opaquer F.



Delivery forms

IPS InLine System Opaquer F	1 x 1 g	593323
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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
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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
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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
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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 System 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 System 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.

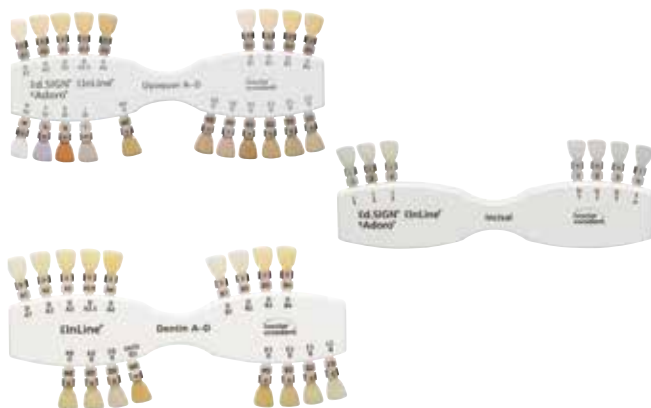


Delivery forms

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.

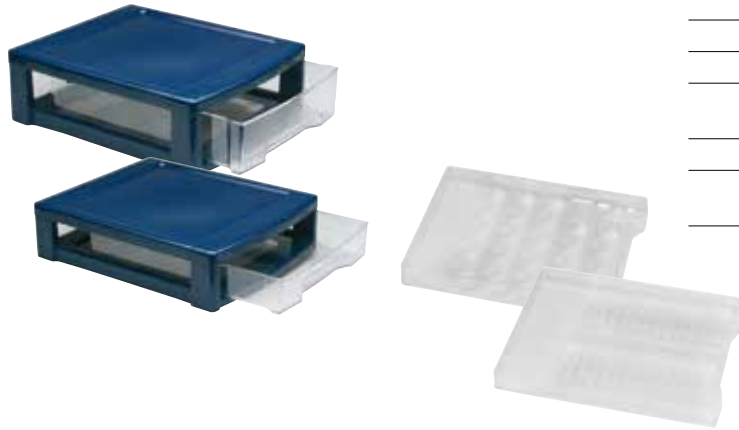


Delivery forms

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 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
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IPS® Margin Sealer

The 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
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IPS® Ceramic Separating Liquid

This Separating Liquid is used on areas that have been sealed with either the Model Sealer or the 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
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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 pre-dominantly 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
High gold					
Brite Gold	✓*	–	–	rich yellow	14.8
Brite Gold XH	✓*	–	–	rich yellow	14.4
Golden Ceramic	✓*	–	–	rich yellow	14.6
Callisto 86	✓	✓	✓	rich yellow	14.4
Aquarius Hard	✓*	✓ ²⁾	✓ ²⁾	rich yellow	14.5
Aquarius	✓*	–	–	rich yellow	14.6
d.SIGN 98	✓*	✓ ¹⁾	–	rich yellow	14.3
Callisto 84	✓	✓	✓	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
Reduced gold					
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
Palladium content					
Spartan Plus	✓	✓	–	white	14.3
Spartan	✓	✓	–	white	14.2
Capricorn	✓	✓	✓	white	14.1
d.SIGN 84	✓	✓ ²⁾	✓ ²⁾	white	13.8
Protocol	✓	✓ ²⁾	✓ ²⁾	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	14.8
Capricorn 15	✓	–	–	white	14.3
Callisto CPG	✓	✓	✓	white	14.2
Implant alloys					
Callisto Implant 78	✓	✓	✓	white	13.9
Callisto Implant 33	✓	✓	✓	white	14.0
IS-64	✓**	–	–	white	14.8
Callisto Implant 60	✓**	–	–	white	14.5
Base metal alloys					
Colado NC	✓	✓	✓	white	14.0
4all	✓	✓ ²⁾	✓ ²⁾	white	13.8
d.SIGN 30	✓**	✓ ²⁾	✓ ²⁾	white	14.5
Colado CC	✓**	✓ ²⁾	✓ ²⁾	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 System

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 is 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 weiss	549071
IO orange	549072
IO braun	549073
IO violett	549074
IO grau	549075

IPS Lowpaque V Intensive	1 x 3 g
IO A	549092
IO B	549093
IO C	549094
IO violett	549095
IO weiss	549096

IPS® Lowpaque Gingiva

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



Delivery forms

IPS Lowpaque Gingiva Opaquer	1 x 3 g	549101
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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 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 Chromascope	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 Chromascope	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

IPS Classic Transparent	1 x 20 g	
1		529274
2		529275
3		529276
4		529277
IPS Classic Transparent	1 x 100 g	
1		529279
2		529280
3		529281
4		529282
IPS Classic V Transparent	1 x 20 g	
Clear		531647
Neutral		531664
IPS Classic V Transparent	1 x 100 g	
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

IPS Impulse Mamelon	1 x 20 g	
1		531692
2		531693
3		531694
4		531695
orange		531696
IPS Impulse Incisal Edge	1 x 20 g	
Yellow		531690
Light-yellow		531691
IPS Impulse Incisal	1 x 20 g	
Yellow-grey		531701
Grey		531702
IPS Impulse Transparent	1 x 20 g	
Blue		531703
Yellow-grey		531704
Grey		531786
IPS Impulse Okklusal Dentin	1 x 20 g	
Brown		531698
Yellow		531699
Orange		531700
IPS Impulse Molar Incisal	1 x 20 g	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 20 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
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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
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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
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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
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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 increases 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 increments 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 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
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IPS® Margin Sealer

The 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
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IPS® Ceramic Separating Liquid

This Separating Liquid is used on areas that have been sealed with either the Model Sealer or the 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
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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 System



The concept of the IPS e.max System is based on the compatibility of the different components, which complement each other to the IPS e.max System.



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 Abutment Solutions Basic Kit A–D

In addition to the IPS e.max Press ingots and accessories, the IPS e.max Press Abutment Solutions Basic Kit A–D contains products which are used for the clinical try-in and the required materials for the adhesive cementation. The Kit is supplied in the material box and can be individually supplemented with other IPS e.max Kits.



Delivery forms

IPS e.max Press Abutment Solutions Basic Kit A–D	639660
IPS e.max Press Ingots MO, shade: MO 1	1 x 5
IPS e.max Press Ingots LT, shades: LT A2, LT A3	1 x 5 each
IPS Investment Ring System 100 g	1x
IPS Silicone Ring 100 g	1x
IPS Sprue Guide 100 g	1x
IPS Alox Plunger	2x
IPS Alox Plunger Separator	1 x 200 mg
IPS Ceramic Etching Gel Kit	1x
Multilink Hybrid Abutment	1 x 9 g
Monobond Plus	1 x 5 g
Liquid Strip	1 x 2,5 g
Virtual Extra Light Body Fast Set	1 x 50 ml
IPS e.max Press Material Shade Guide	1x
IPS e.max Press/CAD LT Material Shade Guide	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.

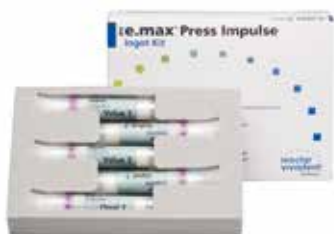


Delivery forms

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 Impulse Ingot Kit

The IPS e.max Press Impulse Ingot Kit contains 5 x 5 Impulse ingots in three Value (Value 1, 2, 3) and two Opal shades (Opal 1, 2). They are particularly suitable for the fabrication of (thin) veneers, table tops, partial and single crowns. The Kit does not contain any additional accessories.



Delivery forms

IPS e.max Press Impulse Ingot Kit		635564
IPS e.max Press Impulse Ingots Value 1, Value 2, Value 3	1 x 5 each	
IPS e.max Press Impulse Ingots Opal 1, Opal 2	1 x 5 each	



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 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.



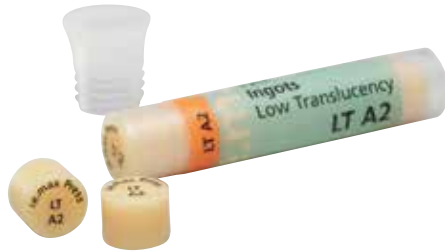
Delivery forms

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 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 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 Impulse Ingots

The Impulse ingots are available in 5 shades – three Value (Value 1, 2, 3) and two Opal (Opal 1, 2) shades. These ingots are mainly used to fabricate (thin) veneers, as well as partial and single crowns. The Value ingots can be optimally integrated into the residual dentition thanks to the different brightness values (increasing from 1 to 3). With their decreasing opalescence and simultaneously increasing brightness from 1 to 2, the Opal ingots can be used as “enamel replacement”.



Delivery forms

IPS e.max Press Impulse Starter Ingots	1 x 5 each	638203
IPS e.max Press Impulse	1 x 5 each	
Value 1		635724
Value 2		635725
Value 3		635726
Opal 1		635727
Opal 2		635728
IPS e.max Press Impulse L	1 x 3 each	
Value 1		635566
Value 2		635567
Value 3		635568
Opal 1		635569
Opal 2		635570

IPS e.max® Press Opaquer

The IPS e.max Press Opaquer Kit contains the necessary opaquer to press-over electroplated frameworks. The opaquer are available in 5 shades (0–4), which are selected in accordance with the desired tooth shade and fired. Thus, they enable a homogeneous bond to both the electroplated framework and the IPS e.max Press ingots.

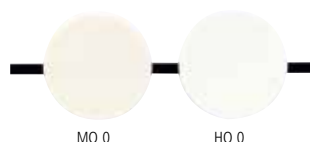


Delivery forms

IPS e.max Press Opaquer	1 x 3 g each	
0		596769
1		596770
2		596771
3		596772
4		596773

Multilink® Hybrid Abutment

Multilink Abutment is a self-curing luting composite for the permanent cementation of lithium disilicate (LS₂) glass-ceramic and zirconium oxide ceramic structures on implant sleeves made of titanium/titanium alloy and zirconium oxide.



Indication:

Extraoral cementation of lithium disilicate (LS₂) 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
Var. 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
Var. accessories	

Refill

Multilink Hybrid Abutment Syringe	1 x 9 g
Mixing Tips	15x
Var. accessories	
HO 0	647182
MO 0	647183



IPS e.max® ZirPress Basic Kit

The IPS e.max ZirPress Basic Kit MO/LT/HT contains the most popular ingots for the staining, cut-back or layering technique, as well as the necessary processing accessories. The Basic Kit is supplied in a material box and can be combined as desired with other IPS e.max Basic Kits and additional assortments.



Delivery forms

IPS e.max ZirPress Basic Kit A–D		626360
IPS e.max ZirPress Ingots MO, shade: MO A2	1 x 5	
IPS e.max ZirPress Ingots LT, shades: LT A1, LT A2, LT A3, LT B1	1 x 5 each	
IPS e.max ZirPress Ingots HT, shades: HT A1, HT A2, HT A3, HT B1	1 x 5 each	
IPS e.max ZirPress Ingots Gingiva, shade: G4	1 x 5	
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	
Accessories		

IPS e.max® ZirPress MO (Medium Opacity) Ingots

The MO ingots are used for pressing accurately fitting ceramic shoulders, bridge pontics and the cervical third.



Delivery forms

IPS e.max ZirPress MO	1 x 5 each	
BL1		601392
BL2		601393
BL3		601394
BL4		601395
A1		596776
A2		596777
A3		596778
A3.5		596779
B1		601396
B2		596780
B3		596781
C2		596782
D3		596783

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
BL2	601398
BL3	601399
BL4	601400
A1	596785
A2	596786
A3	596787
A3.5	596788
A4	626361
B1	601401

B2	596789
B3	596790
B4	626362
C1	626363
C2	596791
C3	626364
C4	626365
D2	626366
D3	596792
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
BL2	605314
BL3	605315
BL4	605316
A1	605303
A2	605304
A3	605305
A3.5	605306
A4	626368
B1	605307

B2	605308
B3	605309
B4	626369
C1	626370
C2	605310
C3	626371
C4	626372
D2	626373
D3	605311
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 for inLab® Basic Kit

The IPS e.max ZirCAD for inLab Basic Kit contains blocks in three shades for the Sirona inLab System, as well as the necessary processing accessories. The Basic Kit is supplied in the new material box and can be supplemented with any other IPS e.max Basic Kit or additional assortment.



Delivery forms

IPS e.max ZirCAD for inLab Basic Kit		626588
IPS e.max ZirCAD for inLab Probe Blocks C13	1 x 5	
IPS e.max ZirCAD for inLab Probe Blocks C15	1 x 5	
IPS e.max ZirCAD for inLab Probe Blocks C15 L	1 x 5	
IPS e.max ZirCAD for inLab Probe Blocks B40	1 x 3	
IPS e.max ZirCAD for inLab Probe Blocks B40 L	1 x 3	
IPS Contrast Spray Labside	1 x 200 ml	

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 C15 / MO		1 x 5 each
Probe blocks		626600
MO 0		596825
MO 1		608450
MO 2		608451
IPS e.max ZirCAD for inLab C15 / MO		1 x 25 each
MO 0		602438
MO 1		608454
MO 2		608455
IPS e.max ZirCAD for inLab C15 L / MO		1 x 5 each
Probe blocks		626601
MO 0		602439
MO 1		608458
MO 2		608459
IPS e.max ZirCAD for inLab C15 L / MO		1 x 25 each
MO 0		602440
MO 1		608462
MO 2		608463
IPS e.max ZirCAD for inLab B 40 / MO		1 x 3 each
Probe blocks		626602
MO 0		596826
MO 1		608466
MO 2		608467
IPS e.max ZirCAD for inLab B 40 / MO		1 x 9 each
MO 0		602441
MO 1		608470
MO 2		608471



Delivery forms



IPS e.max ZirCAD for inLab B 40 L / MO		1 x 3 each
Probe blocks		626603
MO 0		602442
MO 1		608474
MO 2		608475
IPS e.max ZirCAD for inLab B 40 L / MO		1 x 9 each
MO 0		602443
MO 1		608478
MO 2		608479
IPS e.max ZirCAD for inLab B 55 / MO		1 x 1 each
MO 0		605453
MO 1		608482
MO 2		608483
IPS e.max ZirCAD for inLab B 55 / MO		1 x 3 each
MO 0		605454
MO 1		608486
MO 2		608487
IPS e.max ZirCAD for inLab B 65 / MO		1 x 1 each
MO 0		605461
MO 1		608490
MO 2		608491
IPS e.max ZirCAD for inLab B 65 / MO		1 x 3 each
MO 0		605462
MO 1		608494
MO 2		608495
IPS e.max ZirCAD for inLab B 65 L-17 / MO		1 x 1 each
MO 0		605469
MO 1		608498
MO 2		608499
IPS e.max ZirCAD for inLab B 65 L-17 / MO		1 x 3 each
MO 0		605470
MO 1		608502
MO 2		608503
IPS e.max ZirCAD for inLab B 85 L-22 / MO		1x 1 each
MO 0		605471
MO 1		608506
MO 2		608507
IPS e.max ZirCAD for inLab B 85 L-22 / MO		1 x 3 each
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, partial crowns and veneers. 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
Var. 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 bridge Starter Kit

656106

IPS e.max CAD for CEREC and inLab Blocks B 32, shades: LT A1, LT A2	1 x 3
Multilink Automix	1 x 9 g
Multilink Primer A + B	1 x 3 g each
Monobond Plus	1 x 5 g
Liquid Strip	1 x 2.5 g
IPS Object Fix Flow	1 x 10 ml
Var. accessories	

* IPS e.max CAD HT/LT is also available for chairside application. See Product Catalog clinical.



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 blocks	
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	624395	
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 blocks	
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: LT I 12 and C 14 blocks

Delivery forms

IPS e.max CAD for CEREC and inLab LT I 12	1 x 5 blocks	
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 blocks	
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 for CEREC and inlab: C 16 and B 32 blocks

Delivery forms

IPS e.max CAD for CEREC and inLab LT C 16	1 x 5 blocks	
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 blocks	
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 / C14 Blocks

Because of their opacity, blocks in the shades MO 0 – MO 4 (Medium Opacity) are ideally suitable for the fabrication of frame-works on vital or slightly discoloured preparations. The blocks are shaded according to specific group shades and show a bluish colour before crystallization.

Delivery forms

IPS e.max CAD for inLab MO C 14	1 x 5 blocks	
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

The Impulse blocks are available in 5 shades – three Value (Value 1, 2, 3) and two Opal (Opal 1, 2) shades. Depending on the preferred processing technique (staining or cut-back technique) and the patient situation at hand, the suitable ingot can be selected. The Value ingots can be optimally integrated into the residual dentition thanks to the different brightness values (increasing from 1 to 3). With their decreasing opalescence and simultaneously increasing brightness from 1 to 2, the Opal blocks can be used as “enamel replacement”.



Delivery forms

IPS e.max CAD for CEREC and inLab Impulse C 14 1 x 5 blocks

Starter blocks	637798
Value 1	637795
Value 2	637796
Value 3	637797
Opal 1	637793
Opal 2	637794



IPS e.max® CAD for CEREC® and inLab®

Abutment Solutions: MO A14 and LT 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 A16 Blocks in 10 LT (Low Translucency) shades are suitable for highly efficient hybrid abutment crowns. These hybrid restorations are individually fabricated of lithium disilicate (LS₂) 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 A14 (L), shade: MO 1	1 x 5
IPS e.max CAD for CEREC and inLab Blocks A16 (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
Var. accessories	

Delivery forms

IPS e.max CAD for CEREC and inLab MO A14 (S) 1 x 5 blocks

MO 0	644357
MO 1	644358
MO 2	644359
MO 3	644360
MO 4	644361

IPS e.max CAD for CEREC and inLab MO A14 (L) 1 x 5 blocks

MO 0	644362
MO 1	644363
MO 2	644364
MO 3	644365
MO 4	644366

IPS e.max CAD for CEREC and inLab LT A16 (S) 1 x 5 blocks

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

IPS e.max CAD for CEREC and inLab LT A16 (L) 1 x 5 blocks

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®

Veneering Solutions: HT B40 and B40L Blocks

They are suitable for the CAD/CAM fabrication of lithium disilicate (LS₂) veneering structures (CAD-on) for zirconium oxide (ZrO₂) frameworks. The unique material combination of LS₂ on ZrO₂ 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 (LS₂) and the ZrO₂ 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-on for inLab Basic Kit A–D		635528
IPS e.max CAD for CEREC and inLab Blocks B 40, shades: HT A1, HT A2	1 x 3 each	
IPS e.max ZirCAD for inLab Blöcke B40 L, shade: MO 1	1 x 3	
IPS e.max CAD Crystall./Shade, shades: 1, 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	1x	
IPS e.max Press / CAD HT shade guide	1x	
IPS Spatula	1x	
Ivomix Kit	1x	
Var. accessories		

Delivery forms

IPS e.max CAD for CEREC and inLab HT B40	1 x 3 blocks	
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 blocks	
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	
Var. 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	
Var. accessories		



IPS e.max® CAD for Everest® MO / C14 Blocks

Because of their opacity, blocks in the shades MO 0 – MO 4 (Medium Opacity) are ideally suitable for the fabrication of frameworks on vital or slightly discoloured preparations. The blocks are shaded according to specific group shades and show a bluish colour before crystallization. The blocks are processed in the Everest System from KaVo.



Delivery forms

IPS e.max CAD for Everest MO C14	1 x 5 each
MO 0	596813
MO 1	596814
MO 2	596815
MO 3	596816
MO 4	596817

IPS e.max® CAD for Everest® LT C14 Blocks

LT Blocks in 16 A-D and 4 Bleach shades that demonstrate a higher translucency than MO Blocks. They are optimally suitable for the fabrication of fully anatomical restorations (crowns) and the cut-back technique. They are processed in the Everest System from KaVo. The blocks have a bluish tint in their non-crystallized state.



Delivery forms

IPS e.max CAD for Everest LT C14	1 x 5 each
LT BL1	605395
LT BL2	605396
LT BL3	605397
LT BL4	605398
LT A1	605380
LT A2	605381
LT A3	605382
LT A3.5	605383
LT A4	626440
LT B1	605384
LT B2	605385
LT B3	605386
LT B4	626441
LT C1	626442
LT C2	605387
LT C3	626443
LT C4	626444
LT D2	626445
LT D3	605388
LT D4	626446



IPS e.max® CAD for Everest® HT C 14 Blocks

Due to their high translucency, the HT Blocks are ideally suitable to mill inlays, onlays, partial crowns and veneers to full contour (staining technique). The blocks are available in 16 A-D and 4 Bleach BL shades.



Delivery forms

IPS e.max CAD for Everest HT C14	1 x 5 each
HT BL1	626484
HT BL2	626485
HT BL3	626486
HT BL4	626487
HT A1	626464
HT A2	626465
HT A3	626466
HT A3.5	626467
HT A4	626468
HT B1	626469
HT B2	626470
HT B3	626471
HT B4	626472
HT C1	626473
HT C2	626474
HT C3	626475
HT C4	626476
HT D2	626477
HT D3	626478
HT D4	626479



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
Creme		605357
Sunset		605358
Copper		605359
Ollive		605360
Khaki		605361
Mahogany		605362

IPS e.max® CAD Crystall./Glaze Paste

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
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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 270 ml	605364AN
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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
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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, Pins

Silicon nitride firing tray for the crystallization of IPS e.max CAD restorations. The crystallization pins supplied are required for the crystallization of IPS e.max CAD LT restorations.



Delivery forms

IPS e.max CAD Crystallization Tray		605367AN
Silicone Nitride Firing Tray G	1x	
IPS e.max CAD Crystallization Pin (Sizes: S, M, L)	9x	
IPS e.max CAD Crystallization Pin Refill	6x each	
S / M / L		605368AN

IPS e.max® CAD Speed Crystallization Tray

Special firing tray for the crystallization of IPS e.max CAD restorations. When using this tray for crystallization, the special firing parameters must be observed.



Delivery forms

IPS e.max CAD Speed Crystallization Tray	1x	647633AN
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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	
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 Basic Kit

The IPS e.max Ceram Basic Kit contains the most popular Dentin shades (8 x A–D / 10 x Chromascop), the corresponding Incisal materials, as well as the necessary processing accessories. The Basic 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 Basic Kit A–D 591388

IPS e.max Ceram Dentin, shades: A1, A2, A3, A3.5, B2, B3, C2, D3	1 x 20 g each
IPS e.max Ceram Transpa Incisal, shades: TI 1, TI 2, TI 3	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 e.max Ceram Build-Up Liquid (allround, soft)	1 x 60 ml 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 Model Sealer	1 x 50 ml
IPS Ceramic Separating Liquid with Brush	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 Basic Kit Chromascop 596828

IPS e.max Ceram Dentin, shades: 130, 140, 210, 220, 230, 310, 320, 410, 420, 510	1 x 20 g each
IPS e.max Ceram Incisal, shades: I 1, I 2, I 3	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 e.max Ceram Build-Up Liquid (allround, soft)	1 x 60 ml 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 Model Sealer	1 x 50 ml
IPS Ceramic Separating Liquid with Brush	1 x 15 ml
IPS e.max Ceram Incisal/Transpa Material Shade Guide	1x
Chromascop Shade Guide	1x

IPS e.max® Ceram Trial Kit (A2)

The IPS e.max Ceram Trial 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 Trial Kit A2 605474

IPS e.max Ceram ZirLiner (1)	1 x 5 g
IPS e.max Ceram Margin (A2)	1 x 5 g
IPS e.max Ceram Deep Dentin (A2)	1 x 5 g
IPS e.max Ceram Dentin (A2)	1 x 5 g
IPS e.max Ceram Transpa Incisal (TI 1)	1 x 5 g
IPS e.max Ceram Transpa (clear)	1 x 5 g
IPS e.max Ceram Opal Effect (1, 3)	1 x 5 g each
IPS e.max Ceram Occlusal Dentin (orange)	1 x 5 g
IPS e.max Ceram Mamelon (light)	1 x 5 g
IPS e.max Ceram Essence (white, sunset, mahogany)	1 x 5 g each
IPS e.max Ceram Shade (1)	1 x 3 g
IPS e.max Ceram Glaze Paste	1 x 3 g
IPS e.max Ceram ZirLiner Build-Up Liquid (allround)	1 x 15 ml
IPS e.max Ceram Margin Build-Up Liquid (allround)	1 x 15 ml
IPS e.max Ceram Build-Up Liquid (allround)	1 x 15 ml
IPS e.max Ceram Glaze and Stain Liquid	1 x 15 ml



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 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, creme, 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 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 / Chromascope)

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 Chromascope	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	1 x 20 g each
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		1 x 20 g each
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 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	1 x 20 g each
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 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
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
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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 Transparent 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 Bleach BL

Ten ceramic materials for the fabrication of even lighter restorations. Margin and Deep Dentin in two, Dentin in the four new Bleach shades BL1–BL4. In addition, an Incisal and an Add-On material is available.



Delivery forms

IPS e.max Ceram Bleach BL Margin	1 x 20 g each	
BL1		602452
BL4		602453
IPS e.max Ceram Bleach BL Deep Dentin	1 x 20 g each	
BL1		602454
BL4		602455
IPS e.max Ceram Bleach BL Dentin	1 x 20 g each	
BL1		602456
BL2		602457
BL3		602458
BL4		602459
IPS e.max Ceram Bleach BL Incisal BL	1 x 20 g	602460
IPS e.max Ceram Bleach BL Add-On BL	1 x 20 g	602461

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

IPS e.max Ceram ZirLiner Gingiva	1 x 5 g	605475
IPS e.max Ceram Essence	1 x 5 g each	
20 rose		605477
21 berry		605478
22 aubergine		605479
IPS e.max Ceram Gingiva	1 x 20 g each	
1		605481
2		605482
3		605483
4		605484
5		605485
IPS e.max Ceram Intensive Gingiva	1 x 20 g each	
1		605487
2		605488
3		605489
4		605490



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 creme	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

IPS e.max Ceram Glaze Paste	1 x 3 g each	597041
Glaze Paste FLUO		597042
IPS e.max Ceram Glaze Powder	1 x 5 g each	597044
Glaze Powder FLUO		597045
IPS e.max Ceram Glaze Spray	1 x 120 ml [270 ml]	609433AN

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

IPS e.max Ceram Add-On	1 x 20 g each	
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 e.max® Ceram Build-Up Liquid

The IPS e.max Ceram Build-Up Liquids are available in 2 versions:

- With the allround liquid, a consistency suitable for conventional processing and drying is achieved.
- Powders mixed with the soft liquid demonstrate a shorter processing time.



Delivery forms

IPS e.max Ceram Build-Up Liquid	1 x 60 ml each
Allround	597055
Soft	597056
IPS e.max Ceram Build-Up Liquid	1 x 250 ml each
Allround	605521
Soft	605522

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® 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).

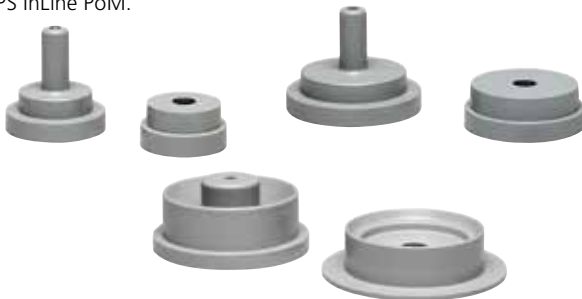


Delivery forms

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, ZirPress and 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 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
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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
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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
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IPS e.max® Press Invex Liquid

The IPS e.max Press Invex 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 Materials 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

IPS e.max Press HO/MO Shade Guide	1x	597065
IPS e.max CAD MO Shade Guide	1x	597067
IPS e.max Press / IPS e.max CAD LT Shade Guide	1x	605523
IPS e.max Press / IPS e.max CAD HT Shade Guide	1x	613998
IPS e.max Press / CAD Impulse Shade Guide	1x	637799

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, SR Adoro), the rods and holders of the IPS e.max Ceram material shade guides are light-grey.



Delivery forms

IPS e.max Ceram Material Shade Guide	1x each	
IPS e.max Ceram ZirLiner		597069
IPS e.max Ceram Margin Chromascop		597070
IPS e.max Ceram Margin A–D		597071
IPS e.max Ceram Deep Dentin Chromascop		597072
IPS e.max Ceram Deep Dentin A–D		597073
IPS e.max Ceram Dentin Chromascop		597275
IPS e.max Ceram Dentin A–D		597276
IPS e.max Ceram Incisal/Transpa		597074
IPS e.max Ceram Impulse		597075
IPS e.max Ceram Essence		597076
IPS e.max Ceram Bleach BL		602463
IPS e.max Ceram Gingiva		602464

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





IPS e.max Packaging		
IPS e.max Material Box small (55 mm)	1x	597483
IPS e.max Material Box medium (80 mm)	1x	597484
IPS e.max Ceram Insert (for 22 refills)	1x	597485
IPS e.max Ceram Shade Insert (for 16 Refills + 2 Liquids)	1x	635843
IPS e.max Ceram Essence Insert (for 21 Refills + 2 Liquids)	1x	635844
IPS e.max Press/ZirPress Insert (for 24 refills)	1x	607668
IPS e.max CAD/ZirCAD Insert (for 6 refills)	1x	614248

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	DENTISTS
<p>IPS Empress Esthetic</p>  <p>Lab-fabricated ceramic restorations</p>	<p>IPS Empress CAD</p>  <p>Lab- or chairside-fabricated ceramic restorations</p>	<p>IPS Empress Direct</p>  <p>Direct composite restorative therapy</p>

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 inLab® Basic Kit

The Basic Kit contains a selection of block shapes in the most popular A–D shades, as well as the necessary processing accessories, such as the Spray, thus providing all the products required for the processing procedure. The Basic Kit is supplied in the Materials Box and can be supplemented with any other ceramic assortment from Ivoclar Vivadent, such as IPS e.max.



Delivery forms

IPS Empress CAD for inLab Basic Kit A–D		602477
IPS Empress CAD for CEREC and inLab Blocks HT I12, shades: HT A1, HT A2, HT A3, HT B1	1 x 5 each	
IPS Empress CAD for CEREC and inLab Blocks LT C14, shades: LT BL2, LT A1, LT A2, LT A3, LT B1	1 x 5 each	
IPS Empress CAD for CEREC and inLab Blocks Multi C14 L, shades: Multi A1, Multi A2, Multi A3	1 x 5 each	
IPS Contrast Spray Labside	1 x 200 ml	
IPS Object Fix Flow	1 x 10 ml	
IPS Empress CAD Material Shade Guide	1x	
Bleach Module BL	1x	

IPS Empress® CAD for inLab® Trial Kit

The Trial Kit contains a small selection of block shapes in A–D shades, as well as Stains and IPS Empress Esthetic layering materials. The Trial Kit thus provides all the products required for the first IPS Empress CAD restorations.



Delivery forms

IPS Empress CAD for inLab Trial Kit A–D		602481
IPS Empress CAD for CEREC and inLab Block HT I10, shades: HT A1, HT A2	1 x 1 each	
IPS Empress CAD for CEREC and inLab Block HT I12, shades: HT A1, HT A2, HT A3	1 x 1 each	
IPS Empress CAD for CEREC and inLab Block LT I12, shades: LT A1, LT A2	1 x 1 each	
IPS Empress CAD for CEREC and inLab Block LT C14, shades: LT A1, LT A2, LT A3	1 x 1 each	
IPS Empress CAD for CEREC and inLab Block Multi C14, shades: Multi A1, Multi A2	1 x 1 each	
IPS Empress CAD for CEREC and inLab Block Multi C14 L, shades: Multi A1, Multi A2	1 x 1 each	
IPS Empress Esthetic Veneer Wash Paste, shades: neutral, MM light-salmon, MM yellow-orange	1 x 1 g each	
IPS Empress Esthetic Veneer Incisal Opal, shades: high translucent, low translucent	1 x 5 g each	
IPS Empress Universal Shade, shade: A2/A3/A3.5	1 x 3 g	
IPS Empress Universal Shade Incisal, shade: I1	1 x 3 g	
IPS Empress Universal Stains, shades: white, mahogany	1 x 1 g each	
IPS Empress Universal Glaze Paste	1 x 3 g	
IPS Empress Universal Glaze and Stain Liquid	1 x 5 ml	
IPS Empress Esthetic Veneer Build-Up Liquid	1 x 5 ml	

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

Chromascope	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

Chromascope	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
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
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
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 LT Blocks

Bleach BL	1 x 5 each
BL1 / I 10	602577
BL2 / I 10	602578
BL3 / I 10	602579
BL4 / I 10	602580
BL1 / I 12	602582
BL2 / I 12	602583
BL3 / I 12	602584
BL4 / I 12	602585
BL1 / C 14	602587
BL2 / C 14	602588
BL3 / C 14	602589
BL4 / C 14	602590

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 Shade/Stains Kit A-D 602469

IPS Empress Universal Shade, shades: A1, A2/A3/A3,5, B1, B2/B3/B4, C1/C2, D2/D3	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 [270 ml]	609432AN
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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-Pasten, 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
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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
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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.

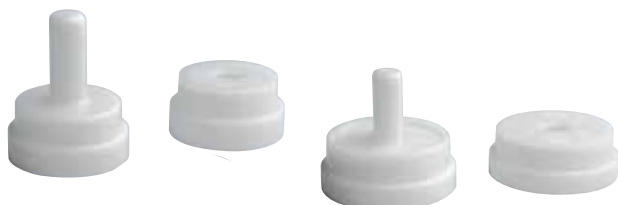


Delivery forms

IPS Empress Esthetic Veneer Build-Up Liquid	1 x 60 ml	579405
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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		554034
200 g		554035

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		590113AN
200 g		590114AN

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	554070
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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	614500
	100x	614501

IPS Empress® Esthetic Material Shade Guide

This shade guide enables the shade determination of the 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
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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

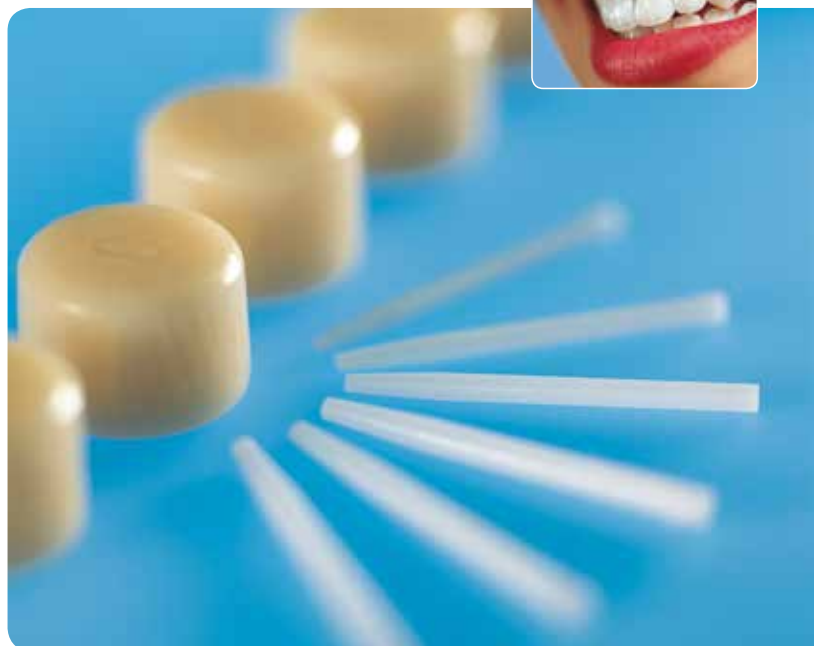
IPS Empress Packaging		
IPS Empress Material Box small (55 mm)		602990
IPS Empress Esthetic Ingot Insert	1x 30	602989
IPS Empress CAD Block Insert (for 15 Refills)	1x	602988
IPS Empress Universal Shade/Stains Insert (for 21 Refills)	1x	609450

CosmoPost®

With the CosmoPost zirconium oxide root canal post in combination with an IPS Empress restoration, endodontically treated teeth may be restored with reconstructions that are completely free of metal. This is particularly important for people who attach great value to a true-to-nature esthetic appearance. CosmoPost optically brightens the tooth. In this way, greyish gingival edges can be prevented.

Advantages:

- Excellent esthetic appearance
- Metal-free
- Biocompatible
- Radiopaque
- Impression post also serves as a temporary post
- Direct processing possible



Delivery forms

Refill

CosmoPost ø 1,4 mm	1 x 5	549402
CosmoPost ø 1,7 mm	1 x 5	549403
Impression Post ø 1,4 mm	1 x 5	562812
Impression Post ø 1,7 mm	1 x 5	562813
CosmoPost Root Canal Bur ø 1,4 mm red	1x	572712
CosmoPost Root Canal Bur ø 1,7 mm black	1x	572713

IPS Empress® Cosmo Ingots

The matching IPS Empress Cosmo Ingot made of ceramic containing zirconium oxide for individualized core build-ups has been especially coordinated with the root canal post.

Advantages:

- Biocompatibility
- Accuracy of fit
- Stability of shape
- Translucency
- Can be processed with the IPS Empress System in the usual way



Delivery forms

IPS Empress Cosmo Ingots	1 x 10	549405
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IPS AcrylCAD®

IPS AcrylCAD is a burn-out acrylic polymer block which can be used instead of modelling wax. The blocks are suitable for the automated fabrication of patterns designed in the CAD/CAM software. Due to its colour, the material provides an ideal contrast to the model. The pattern, which is milled in the Sirona inLab® system, is either invested and cast in metal to create an alloy framework or pressed with ceramics (e.g. IPS e.max Press).

Delivery forms

IPS AcrylCAD for inLab B 40 L	1 x 3	614863
	1 x 9	614865



Investment Material	IPS Empress		IPS e.max		IPS InLine
	IPS Empress Cosmo	IPS Empress Esthetic	IPS e.max Press	IPS e.max ZirPress	IPS InLine PoM
Pressing temperature	900°C	1075°C	915–930°C	900–910°C	940–950°C
IPS PressVEST  <div> Powder – 2.5 kg 595592AN – 5 kg 595594AN </div> <div> Liquid – 500 ml 595588 – 1 l 595589 </div>	✓	✓	✓	✓	✓
IPS PressVEST Speed  <div> Powder – 2.5 kg 595590AN – 5 kg 595591AN </div> <div> Liquid – 500 ml 595586 – 1 l 595587 </div>	✓	—	✓	✓	✓
IPS Empress Esthetic Speed  <div> Powder – 2.5 kg 579309AN </div> <div> Liquid – 500 ml 579308 </div>	—	✓	—	—	—

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® 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.



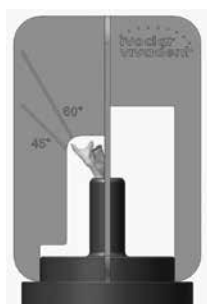
Delivery forms

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® 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

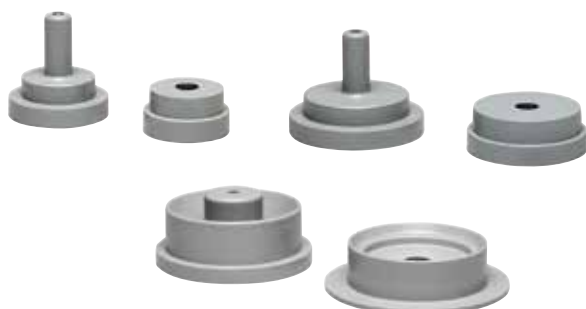
IPS UniTray

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, ZirPress and 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 Rings

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 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
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Tweezers



Delivery forms

Tweezers	1x	554069
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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
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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

Modelling Brushes Assortment		530381
Modelling Brushes (sizes: 00, 0, 1, 2, 4, 6, 10, G2, G4)	9x	
Modelling Brushes Refill	1x each	
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® Contrast Spray Labside

The IPS Contrast Spray Labside is used to achieve optimum scans for CAD/CAM restorations. IPS Contrast Spray balances out the different optical properties the stone model, thus enabling an excellent scan. With the atomizing nozzle, an optimum covering layer with a detailed representation of the edges is achieved easily and efficiently with only a short spray discharge.



Delivery forms

IPS Contrast Spray Labside	1 x 200 ml [270 ml]	602713AN
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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

Product combinations

Cement	Esthetic Luting Composite System		Universal Luting Composite System	Self-adhesive Resin Cement
	Variolink® Veneer	Variolink® II	Multilink® Automix	SpeedCEM®
	Light-cure	Light/Dual-cure	Self-cure with light-curing option	Self-cure with light-curing option
Cementation Method	Adhesive: Syntac® or ExciTE® F Total-Etch	Adhesive: Syntac® or ExciTE® F DSC Total-Etch	Adhesive: Multilink® Primer A/B Self-Etch	Self-Adhesive
IPS e.max® Press	✓	✓	✓	✓*
IPS e.max® CAD	✓	✓	✓	✓*
IPS e.max® Ceram Veneers	✓	✓	—	—
IPS e.max® ZirCAD	—	—	✓	✓
IPS Empress® Esthetic	✓	✓	✓	—
IPS Empress® CAD	✓	✓	✓	—
SR Nexco® (metal-based)	—	—	✓	✓
SR Nexco® (metal-free)	✓	✓	✓	—
IPS d.SIGN®	—	—	✓	✓
IPS InLine® / IPS InLine PoM®	—	—	✓	✓
IPS Classic®	—	—	✓	✓
FRC Postec® Plus	—	✓	✓	✓
CosmoPost®	—	—	✓	✓

- ✓ Recommended product combination
 * Recommended depending on indication
 — Not recommended



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

IPS Ceramic Etching Gel Kit		531550
IPS Ceramic Etching Gel	1 x 5 ml	
Neutralizing Powder	1 x 30 g	
Dosing Scoop	1x	
Refill		
IPS Ceramic Etching Gel	1 x 5 ml	531548
Neutralizing Powder	1 x 30 g	531549

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 at a Clinical Sales Depot.

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 at a Clinical Sales Depot.

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 at a Clinical Sales Depot.

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 at a Clinical Sales Depot.

Variolink® II

The dual-curing luting composite Variolink II has been used for more than 10 years in over 20 million restorations throughout the world. Numerous awards (e.g. Reality, Dental Advisor) as best product in the category of adhesive luting composites and excellent results from clinical long-term studies are testimony to this success.



Delivery forms

Variolink II can be ordered directly at a Clinical Sales Depot.

Variolink® II Try-In

With the water-soluble Variolink II Try-In pastes, the shade effect of the permanently seated restoration can be ideally simulated prior to the adhesive cementation.

The Variolink II Try-In pastes demonstrate the same optical properties as the Variolink II luting composite.



Delivery forms

Variolink II Try-In can be ordered directly at a Clinical Sales Depot.

Variolink® Veneer

Purely light-curing luting composite in 7 "Value" shades for the adhesive cementation of translucent all-ceramic restorations with a layer thickness of < 2.0 mm (veneers, inlays, onlays).



Delivery forms

Variolink Veneer can be ordered directly at a Clinical Sales Depot.

Variolink® Veneer Try-In

With the water-soluble Variolink Veneer Try-In pastes, the shade effect of the permanently seated restoration can be ideally simulated prior to adhesive cementation. The Variolink Veneer Try-In pastes demonstrate the same optical properties as the Variolink Veneer luting composite.



Delivery forms

Variolink Veneer Try-In can be ordered directly at a Clinical Sales Depot.

Variolink® Ultra

High-viscosity, dual-curing (light- and self-curing) luting composite



Delivery forms

Variolink Ultra can be ordered directly at a Clinical Sales Depot.

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 at a Clinical Sales Depot.

Multilink® Hybrid Abutment

Self-curing luting composite for the permanent cementation of lithium disilicate (LS₂) 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 at a Clinical Sales Depot.

SpeedCEM®

Self-adhesive, self-curing resin cement with light-curing option that simplifies and speeds up cementation procedures. It eliminates the need for conditioning with phosphoric acid and bonding.



Delivery forms

SpeedCEM can be ordered directly at a Clinical Sales Depot.

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 at a Clinical Sales Depot.

Ivomat® IP3

The Ivomat IP3 is suitable for fully-automated heat/pressure polymerization of crown and bridge materials. Furthermore, it can also be used for the polymerization of heat- and cold-curing resins.

Technical Data:

- Voltage*: 220–230 V / 50 Hz, 1030 Watt
*other voltage versions available on request
- Dimensions: W 285 x H 225 x D 280 mm

Colours:

- Standard colour: white
- Special colours: turquoise, aquamarine, salmon



Advantages:

- Material-specific pressure regulation
- Temperature can be individually set from +30°C to +120°C (+86°F to +248°F)
- Water container is automatically emptied after polymerization has been completed

Delivery forms

Ivomat IP3	220–230 V / 50 Hz*
Ivomat IP3	1x
Return water canister	1x
Water filling container	1x
White	530554
Turquoise	530551
Aquamarine	530552
Salmon	530555

Ivomat® Refill Device

Functional refill device used for the Ivomat pressure polymerization apparatus. Reflux after finished polymerization automatically returns to the refill container.



Delivery forms

Refill Device	530596
Water canister with hose	1x
Wall fixator	1x

Ivomat® Wall Fixator

Used to hold plaster bowls or precasts during polymerization



Delivery forms

Wall Fixator	530588
Wall fixator with handle	1x

Quick

The unit has been especially developed for the SR Adoro material and various other light-curing resins from Ivoclar Vivadent. However, it is also suitable for other light-curing materials curing in the wavelength range of 400–500 nm. The Quick is equipped with a sensor that enables non-contact operation of the light, which makes working with the unit very easy.

Technical Data:

- Voltage: Single phase alternating current
220, 230, 240 V / 50-60 Hz
100, 110, 120 V / 50-60 Hz
- Power consumption: max. 100 W
- Lamp voltage: 12 V
- Dimensions: L 390 x W 150 x H 130 mm (closed)
- Wavelength range (filtered): 400–500 nm

Colour:

Standard colour: white (no special colours available)

Advantages:

- Individually adjustable working height
- Integrated acoustic timer informs users about the actual polymerization time
- Convenient anti-glare shield

Delivery forms

Quick (white)	230 V / 50–60 Hz*	546085
Quick	1x	
Anti-glare shield	1x	
Power cord	1x	

* other voltage versions available



Lumamat® 100

The Lumamat 100 is a component of the SR Adoro System and is used to cure and temper the light-curing SR Adoro veneering composite with programs P1 and P3.

This tempering furnace combines light with an electronically controlled heater. With the controlled light/heat tempering process, the optimum material properties of the veneering material can be achieved.

Moreover, other Ivoclar Vivadent resins (e.g. SR Spectrasit, SR Nexco) can be cured with program P2 in the Lumamat 100.

Technical Data:

- Voltage: Single-phase alternating current
220–230 V / 50–60 Hz
100, 110, 120, 240 V / 50–60 Hz
- Power consumption: 750 Watt
- Dimensions: W 320 x D 440 x H 330 mm
- Light wave range: 450–580 nm

Colours:

- Standard colour: white
- Special colours: salmon, turquoise, aquamarine



Advantages:

- “Up-and-Back” opening mechanism
- Viewing window
- New object holder with limiter for the tempering area
- Standard programs for SR Adoro P1 and P3
- Light polymerization program P2
- Freely programmable program P4
- Operating hours counter
- Temperature control and calibration by means of the Test Set L100

Delivery forms

Lumamat 100	220–230 V / 50–60 Hz*
Lumamat 100	1x
Power cord	1x
Extra lamp	1x
Extra fuse	1x
Screwdriver	1x
Standard Accessories Set	1x
Test Set L100	1x
White	572463
Turquoise	574098
Aquamarine	574097
Salmon	574139

* other voltage versions available

Test Set L100

The Test Set L100 is used to check the light performance and to adjust the temperature of the Lumamat 100.



Delivery forms

Test Set L100	578987
Sample carriers	5x
Sample holders	2x

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 new 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 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 cable		
Programat USB flash drive		
Display cleaning cloth		
Tong holder		

* 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.

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
- Demountable 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 cable		
Programat USB flash drive		
Display cleaning cloth		
Tong holder		
Programat WLAN Kit		

* other voltage versions available



Programat® P700 G2

The Programat P700 features a large high-resolution graphic colour display with touch screen function and the proven membrane-sealed keypad.

The added features include the integrated Power Saving Technology, which reduces the power consumption in the stand-by mode by up to 40%, and the modern user interface with coloured icons.

Additionally, the furnace is equipped with acoustic voice output that provides the user with useful information in 13 different languages. The Programat P700 can display digital patient and tooth images in colour and features an integrated MP3 player. The Optical Status Display (OSD) shows the current operating status of the furnace. The furnace is equipped with the QTK heating muffle technology, which enables optimum firing results.

Technical Data:

- Voltage: 110–120 V / 50–60 Hz
200–240 V / 50–60 Hz
- Dimensions (closed): Depth: 470 mm
Width: 305/400 mm (with cooling tray)
Height: 320 mm
- Firing chamber: Diameter: 80 mm, height: 48 mm
- Max. firing temperature: 1200°C

Colour:

- Standard colour: white
- Special colours: red, green, blue



Advantages:

- Integrated power-save function (Power Saving Technology)
- Acoustic voice output in 13 languages
- Optimized, modern user interface with colour icons
- Multimedia functions for image viewing and MP3 audio playback
- The OSD status indicator shows the current operating status of the furnace (heating, cooling, error message, etc.)
- Colour display with touch function and tried-and-tested membrane-sealed keypad
- The Cooling Shock Protection (CSP) prevents tension within the all-ceramic restorations with a special cooling process
- The TSP function (Thermo Shock Protection) prevents thermal shock of the ceramic if the furnace is heated too quickly
- The QTK muffle technology enables homogeneous heat distribution and optimum firing results
- Automatic temperature calibration (ATK2 double-range calibration)
- 4 USB interfaces to connect auxiliary equipment
- Update via USB flash drive without PC possible
- Ethernet interface for quick furnace networking
- Integrated memory card reader for image data
- Connector socket for stereo speakers

Delivery forms

Programat P700/G2

Programat P700/G2	1x
Power cord	1x
Vacuum hose	1x
Cooling tray "L"	1x
Programat Firing Tray Kit	1x
Automatic Temperature Checking Set ATK2 (Test Set)	1x
USB download cable	1x
Programat USB flash drive	1x
PrograBase 2 Software	1x
Service Passport Equipment	1x
Operating Instructions	1x

200–240 V / 50–60 Hz

White	613811
Red	628348
Green	628327
Blue	628349

110–120 V / 50–60 Hz

White	613812
Red	628352
Green	628350
Blue	628351

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 VP4

The high-performance Vacuum Pump VP4 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: 230 V / 50 – 60 Hz
200 V / 50 – 60 Hz
115 V / 50 – 60 Hz
100 V / 50 – 60 Hz
- Power consumption: 100 Watt
- Final vacuum: approx. 30 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 VP4 (white)	230 V/ 50–60 Hz*	602172
Vacuum Pump VP4		1x

* other voltage versions available

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: B 140 x H 130 x T 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	

* other voltage versions available



Programat® Accessories Set 2

The Programat Accessories Set is the ideal supplement to the Programat (e.g. Programat CS, P300, P500, P700) and comprises useful accessories for daily use.



Delivery forms

Programat Accessories Set 2	610164
Programat Firing Tray	1x
Silicone Nitride Firing Tray "K"	1x
Firing tongs	1x
Automatic Temperature Checking Set 2 (ATK 2)	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	598642
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, 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
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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 CS, P500, P700, EP 3000, EP 5000).
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
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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

Firing Tongs	1x	530665
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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, P310, P510,
EP 3010, EP 5010



Delivery forms

Programat Tong Holder	1x	607538
(for Programat P300, P500, P700, EP 3000, EP 5000)		

Programat Tong Holder xx10	1x	655945
(for Programat CS2, P310, P510, 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 (as of Programat P500) by means of the PrograBase 2 software from the PC and to protocol firing data.



Delivery forms

USB Download Cable Type A–B, 1.8 m	1x	597183
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Programat® WLAN Kit

The WLAN Kit is used for the wireless data transfer (e.g. for Programat P510, EP 5010).



Delivery forms

Programat WLAN Kit	1x	655949
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Programat® USB Flash Drive

Individual programs and data can be saved on the USB flash drive.



Delivery forms

Programat USB Flash Drive	1x	598601
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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
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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.

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 cable		
Programat USB flash drive		
Display cleaning cloth		
Tong holder		
Investment ring cooling grid		

* 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.



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
Diameter: 90 mm, height: 80 mm
- Firing chamber: 1200°C
- 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
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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 cable	
Programat USB flash drive	
Display cleaning cloth	
Tong holder	
Investment ring cooling grid	
Programat WLAN Kit	

* 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

Investment Ring Cooling Grid complete	1x	559758
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Programat® S1

The Programat S1 is a light-weight and compact sintering furnace for the sintering of frameworks made of IPS e.max ZirCAD and other ZrO₂ materials. Its particular advantage is the short processing time, which positively affects the fabrication time of zirconium oxide restorations as well as the energy consumption.

The Programat S1 makes long sintering processes a thing of the past by sintering IPS e.max ZirCAD single-tooth frameworks made of zirconium oxide material in 90 minutes. Conventional sintering furnaces usually take five to eight hours for this process. What does a short sintering process mean for the laboratory? Crowns and bridges with a zirconium oxide framework can be fabricated in one workday. The short sintering process does not jeopardize the high material strength and accuracy of fit of the restoration, as scientific investigations have shown.

Furthermore, less power is used. With the introduction of the power-saving Programat S1 furnace, Ivoclar Vivadent successfully continues its line of furnaces featuring the "Power Saving Technology".

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: 1530°C

Colour: white



Advantages:

- IPS e.max ZirCAD single-tooth frameworks can be sintered in 90 minutes
- Simple and language-independent operation thanks to the proven combination of membrane-sealed keypad and graphic display
- Power Saving Technology: Compared to conventional sintering furnaces, up to 64% of the energy is saved with one sintering process
- Compact design based on the Programat line of furnaces
- Low weight – only 27 kg
- Calibration possibility
- Operating Status Display (OSD)
- Comfortable loading of the sintering chamber due to the furnace head tilting upwards
- Removable furnace head for maintenance purposes
- USB connection – easy software updates
- Remote control via PC/laptop by means of PrograBase2 software

Delivery forms

Programat S1 (white)	118–240 V/50–60 Hz	613886
Programat S1	1x	
Power cord	1x	
Cooling tray "S"	1x	
Sinter tray	1x	
Sinter tray fork	1x	
Temperature Checking Set S1 Starter Kit	1x	
USB download cable	1x	
PrograBase 2 Software	1x	
Service Passport Equipment	1x	
Operating Instructions	1x	

Programat® S1 Sinter Tray

The sinter tray permits easy loading of the Programat S1 and is imperative for optimum sinter results. The special geometry of the tray ensures homogeneous heat distribution.



Delivery forms

Programat S1 Sinter Tray	1x	627987
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Programat® S1 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 S1 sinter tray.



Delivery forms

Programat S1 Sinter Tray Fork	1x	627988
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Programat® S1 Temperature Checking Set

10 sinter rings to check the exact sintering temperature of the Programat S1



Delivery forms

Programat S1 Temperature Checking Set		627398
Sinter rings	10x	
Conversion table	1x	

Programat® S1 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.



Delivery forms

Programat S1 Temperature Checking Set Starter		627380
Sliding caliper	1x	
Sinter rings	5x	
Conversion table	1x	

Sintramat Firing Sagger

In combination with the sintering beads, the firing sagger permits an optimum sintering process. The firing sagger provides enough space for approximately 25 single restorations or 8–10 3-unit bridge frameworks. In order to render the sintering process as efficient as possible, up to 3 firing saggars may be stacked on top of the other. The rectangular shape of the firing sagger optimally uses the space in the firing chamber.



Delivery forms

Firing Sagger	1x	596515
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Sintramat® ZrO₂ Beads

The zirconium oxide beads thoroughly support the IPS e.max ZirCAD frameworks during the sintering process, while allowing free mobility at the same time. Therefore, they are indispensable in achieving sound accuracy of fit by ensuring that the frameworks do not sag during sintering.



Delivery forms

Sintramat ZrO ₂ Beads	1 x 100 g	596514
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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 H
- 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	



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Date information prepared: 2014-04

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Printed in Germany

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