

CAD/CAM Chairside

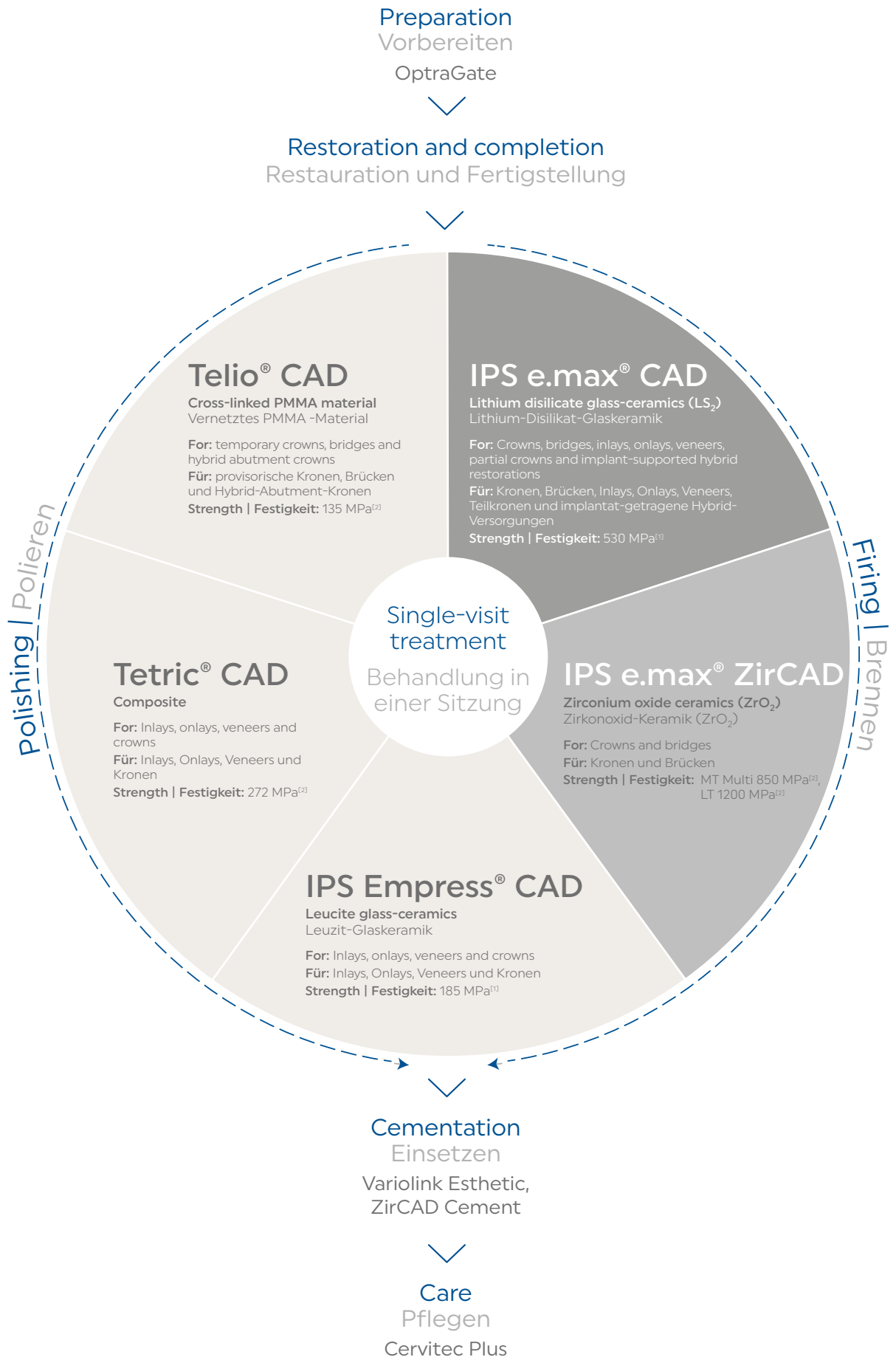
Block Overview

for CEREC®



All you need for restorations in a single visit

Alles für die Behandlung in einer Sitzung



[1] Average biaxial flexural strength, outcome after more than 10 years of ongoing quality testing | Mittlere biaxiale Biegefestigkeit, Ergebnis nach mehr als 10 Jahren kontinuierlicher Qualitätstests
[2] Typical mean value of biaxial flexural strength | Typischer Mittelwert der Biegefestigkeit
R&D | F&E Ivoclar, Schaan

IPS e.max® CAD

Lithium disilicate glass-ceramic (LS₂) | Lithium-Disilikat Glaskeramik (LS₂)

HT (High Translucency)

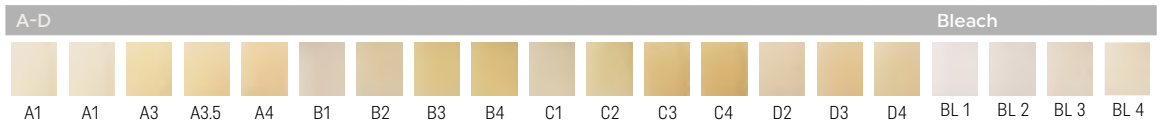
Size |
Grösse



I 12

C 14

Shades |
Farben



MT (Medium Translucency)

Size |
Grösse



C 14

Shades |
Farben



LT (Low Translucency)

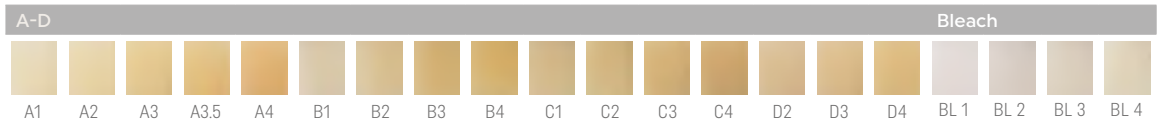
Size |
Grösse



I 12

C 14

Shades |
Farben



Size |
Grösse



A 14

A 16

C 16

B 32

Shades |
Farben



MO (Medium Opacity)

Size |
Grösse



C 14

A 14

Shades |
Farben

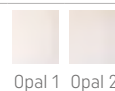


Impulse



C 14

Shades |
Farben



Types of restorations | Restaurationsarten

Thin veneers (0,4 mm), veneers, occlusal veneers, inlays, onlays, partial crowns, crowns, minimal invasive crowns (≥1 mm), hybrid abutments, hybrid abutment crowns, 3-unit-bridges (up to the second premolar as the terminal abutment)

Dünne Veneers (0,4 mm), Veneers, Okklusale Veneers, Inlays, Onlays, Teilkronen, Einzelzahnkronen, minimalinvasive Kronen (≥1 mm), Hybrid-Abutments, Hybrid-Abutment-Kronen, 3-gliedrige Brücken (bis zum zweiten Prämolaren als endständigen Pfeiler)

IPS e.max® ZirCAD

Zirconium oxide ceramic (ZrO₂) | Zirkonoxid-Keramik (ZrO₂)

MT Multi (Medium Translucency)

Size |
Grösse

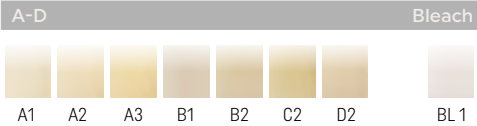


C 17



B 45

Shades |
Farben



LT (Low Translucency)

Size |
Grösse

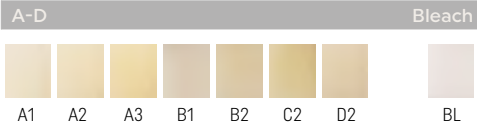


C 17



B 45

Shades |
Farben



Types of restorations | Restaurationsarten

Full-contour crowns, full-contour 3-unit bridges

Vollanatomische Kronen, vollanatomische 3-gliedrige Brücken

IPS Empress® CAD

Leucite glass-ceramic | Leuzit-Glaskeramik

Multi

Size |
Grösse



I 12

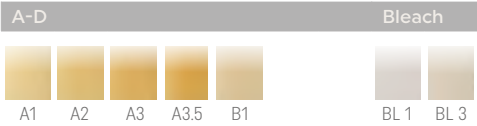


C 14



C 14 L

Shades |
Farben



HT (High Translucency)

Size |
Grösse

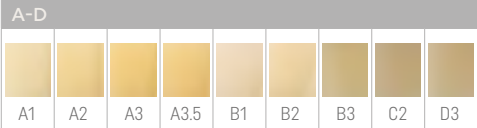


I 10



I 12

Shades |
Farben



LT (Low Translucency)

Size |
Grösse

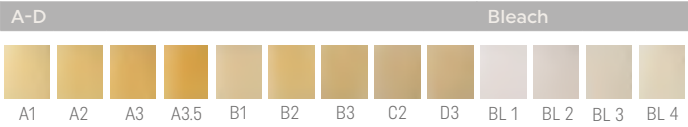


I 12



C 14

Shades |
Farben



Types of restorations | Restaurationsarten

Veneers, inlays, onlays, partial crowns, crowns

Veneers, Inlays, Onlays, Teilkronen, Kronen

Tetric® CAD

Composite

HT (High Translucency)

Size |
Grösse



C 14

Shades |
Farben



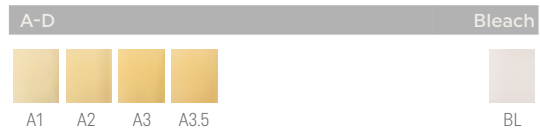
MT (Medium Translucency)

Size |
Grösse



C 14

Shades |
Farben



Types of restorations | Restaurationsarten

Veneers, inlays, onlays (e.g. partial crowns, occlusal veneers), crowns

Veneers, Inlays, Onlays (z.B. Teilkronen, okklusale Veneers), Kronen

Telio® CAD

Cross-linked PMMA material | Vernetztes PMMA-Material

LT (Low Translucency)

Size |
Grösse



A 16

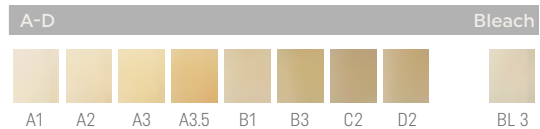


B 40 L



B 55

Shades |
Farben



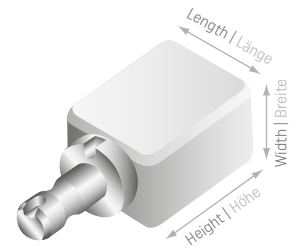
Types of restorations | Restaurationsarten

Temporary crowns and bridges (with up to two connected pontics), temporary hybrid abutment crowns

Temporäre Kronen und Brücken (mit bis zu zwei Zwischengliedern am Stück), temporäre Hybrid-Abutment-Kronen

Block Dimensions | Block-Dimensionen

Abbreviation Abkürzung	Block	Size Grösse in mm		
		Width Breite	Length Länge	Height Höhe
IPS e.max® CAD				
Inlay	I 12	10.4	12.5	15.0
Crown/Abutment	C 14 / A14	12.4	14.5	18.0
Crown/Abutment	C 16 / A16	17.8	15.8	18.0
Bridge	B 32	14.5	14.5	32.0
IPS e.max® ZirCAD				
Crown	C 17	17.0	19.0	22.0
Bridge	B 45	17.0	19.0	45.0
IPS Empress® CAD				
Inlay	I 10	8.5	10.0	15.0
Inlay	I 12	10.0	12.0	15.0
Crown	C 14	12.0	14.0	18.0
Crown	C 14 L	14.4	14.4	18.0
Tetric® CAD				
Crown	C 14	11.8	13.8	17.8
Telio® CAD				
Abutment	A 16	17.8	15.8	18.0
Bridge	B 40 L	15.4	19.0	39.0
Bridge	B 55	15.5	19.0	55.0



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