Block Overview
Block-Übersicht
for CEREC®

ivoclar vivadent®
passion vision innovation

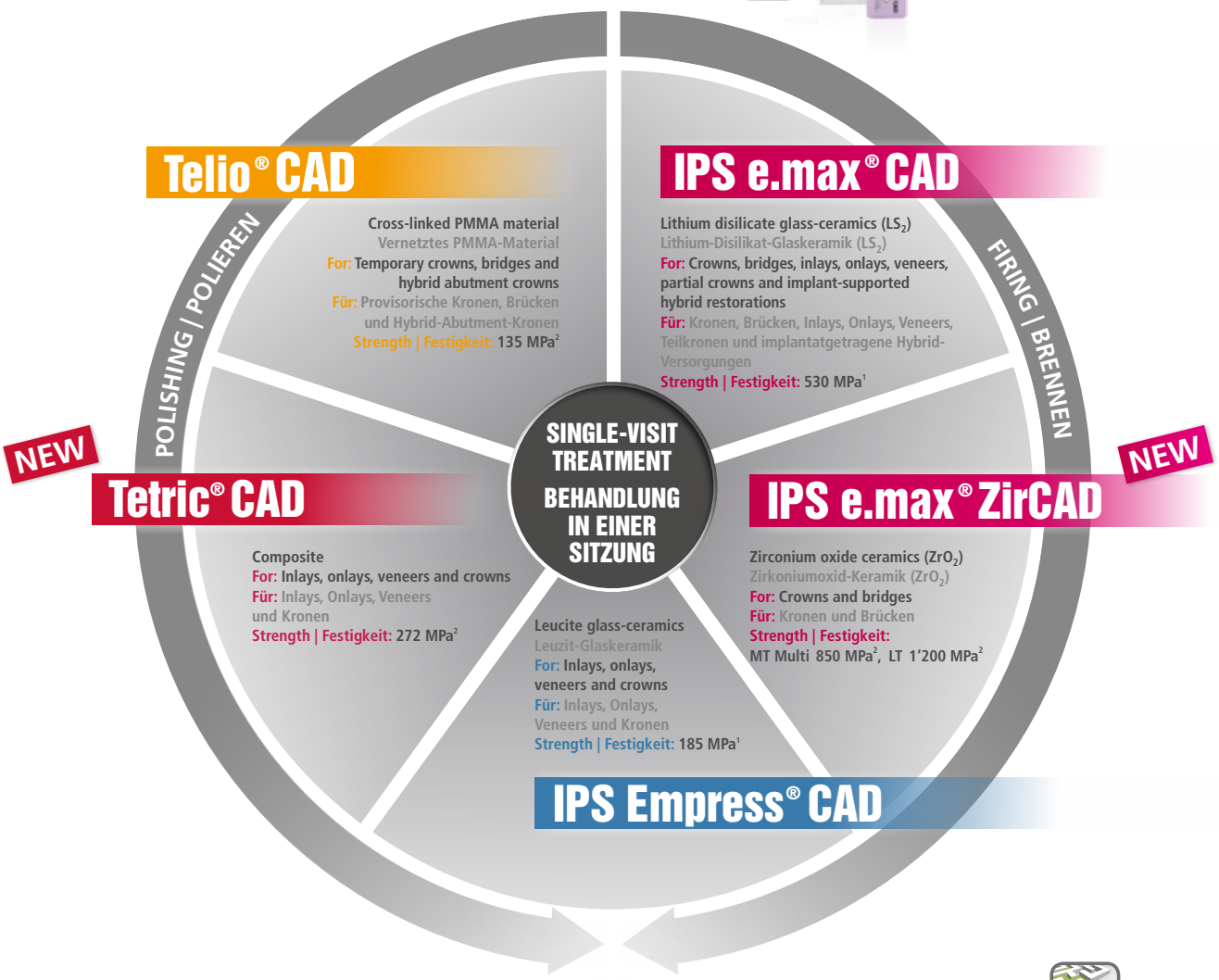
All you need for restorations in a single visit
Alles für die Behandlung in einer Sitzung

The coordinated products out of one hand cover an extensive range of indications and offer all that is needed for treatment in a single visit.
The benefits: durable, esthetic and accurate restorations paired with efficient and time-saving workflows.

Die aufeinander abgestimmten Produkte aus einer Hand decken ein breites Indikationsspektrum ab und bieten alles für die Behandlung in einer Sitzung.
Der Nutzen: langlebige, ästhetische und präzise Restaurationen sowie effiziente und zeitsparende Arbeitsabläufe.

PREPARATION
VORBEREITEN

RESTORATION AND COMPLETION
RESTAURATION UND FERTIGSTELLUNG



CEMENTATION
EINSETZEN

CNS

CNS:
The **C**ementation **N**avigation **S**ystem
Das **C**ementation **N**avigation **S**ystem

CARE
PFLEGEN

¹ Average biaxial flexural strength, over a period of 10 years
² Typical mean value of biaxial flexural strength

R&D Ivoclar Vivadent, Schaan, Liechtenstein

¹ Mittlere biaxiale Biegefestigkeit über 10 Jahre
² Typischer Mittelwert der Biegefestigkeit

F&E Ivoclar Vivadent, Schaan, Liechtenstein

IPS e.max® CAD

Lithium disilicate glass-ceramic (LS_2) | Lithium-Disilikat Glaskeramik (LS_2)

IPS e.max Shade Navigation App
5 easy steps to find the correct shade and translucency level
In 5 Schritten zur passenden Farbe und Transluzenz

HT (High Translucency)

I 12 C 14

Shades | Farben

A–D

A1 A2 A3 A3.5 A4 B1 B2 B3 B4 C1 C2 C3 C4 D2 D3 D4

Bleach

BL 1 BL 2 BL 3 BL 4

MT (Medium Translucency)

C 14

A–D

A1 A2 A3 B1

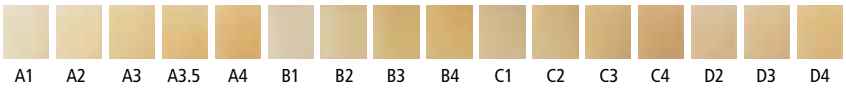
Bleach

BL 2 BL 3 BL 4

LT (Low Translucency)

I 12 C 14

A–D



A1 A2 A3 A3.5 A4 B1 B2 B3 B4 C1 C2 C3 C4 D2 D3 D4

Bleach

BL 1 BL 2 BL 3 BL 4

C 16 A 14 A 16

B 32

A–D

A1 A2 A3 A3.5 B1 B2 C1 C2 D2

Bleach

BL 2

MO (Medium Opacity)

C 14 A 14

MO 0 MO 1 MO 2 MO 3 MO 4

Impulse

C 14

Opal 1 Opal 2

Indications
Indikationen

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)

** Years of clinical experience have shown that the material›s high strength in combination with adhesive cementation permit a crown layer thickness of at least 1 mm.
** Die langjährige klinische Erfahrung und die hohe Festigkeit in Kombination mit der adhäsiven Befestigung erlauben eine Kronenschichtstärke von mind. 1 mm.

IPS e.max® ZirCAD

Zirconium oxide ceramic (ZrO_2) | Zirkoniumoxid-Keramik (ZrO_2)

IPS e.max Shade Navigation App
5 easy steps to find the correct shade and translucency level
In 5 Schritten zur passenden Farbe und Transluzenz

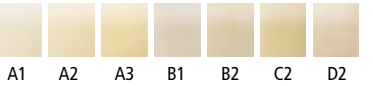
MT Multi (Medium Translucency)

C 17

B 45

Shades | Farben

A–D


A1 A2 A3 B1 B2 C2 D2

Bleach

BL 1

LT (Low Translucency)

C 17

B 45

A–D

A1 A2 A3 B1 B2 C2 D2

Bleach

BL

Indications
Indikationen

Full-contour crowns, full-contour 3-unit bridges
Vollanatomische Kronen, vollanatomische 3-gliedrige Brücken

IPS Empress® CAD

Leucite glass-ceramic | Leuzit-Glaskeramik

Multi

I 12

C 14

C 14 L

Shades | Farben

A–D

A1 A2 A3 A3.5 B1

Bleach

BL 1 BL 3

HT (High Translucency)

I 10

I 12

A–D

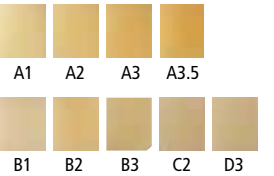
A1 A2 A3 A3.5
B1 B2 B3 C2 D3

LT (Low Translucency)

I 12

C 14

A–D


A1 A2 A3 A3.5
B1 B2 B3 C2 D3

Bleach

BL 1* BL 2*
BL 3* BL 4*

Indications
Indikationen

Veneers, inlays, onlays, partial crowns, crowns
Veneers, Inlays, Onlays, Teilkronen, Kronen

Tetric® CAD

Composite | Composite

HT (High Translucency)

I 12

C 14

Shades | Farben

A–D

A1 A2 A3 A3.5

MT (Medium Translucency)

I 12

C 14

A–D

A1 A2 A3 A3.5

Bleach

BL

Indications
Indikationen

Veneers, inlays, onlays (e. g. partial crowns, occlusal veneers), crowns
Veneers, Inlays, Onlays (z. B. Teilkronen, okklusale Veneers), Kronen

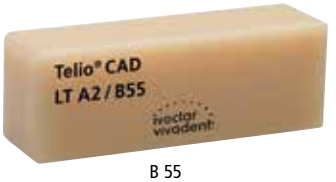
Telio® CAD

Cross-linked PMMA material | Vernetztes PMMA-Material

LT (Low Translucency)

A 16

B 40 L



B 55

Shades | Farben

A–D

A1 A2 A3 A3.5 B1 B3 C2 D2

Bleach

BL 3

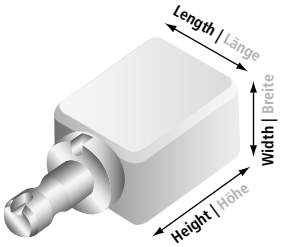
Indications
Indikationen

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

Ivoclar Vivadent

Block Dimensions

Block-Dimensionen



IPS e.max® CAD

Abbreviation | Abkürzung	IPS e.max CAD	Size | Grösse in mm		
		Width | Breite	Length | Länge	Height | Höhe
Inlay	I 12	10.4	12.5	15.0
Crown/**A**butment	C 14 / A14	12.4	14.5	18.0
Crown/**A**butment	C 16 / A16	17.8	15.8	18.0
Bridge	B 32	14.5	14.5	32.0

IPS e.max® ZirCAD

Abbreviation | Abkürzung	IPS e.max ZirCAD	Size | Grösse in mm		
		Width | Breite	Length | Länge	Height | Höhe
Crown	C 17	17.0	19.0	22.0
Bridge	B 45	17.0	19.0	45.0

IPS Empress® CAD

Abbreviation | Abkürzung	IPS Empress CAD	Size | Grösse in mm		
		Width | Breite	Length | Länge	Height | Höhe
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

Abbreviation | Abkürzung	Tetric CAD	Size | Grösse in mm		
		Width | Breite	Length | Länge	Height | Höhe
Inlay	I 12	9.8	11.8	14.8
Crown	C 14	11.8	13.8	17.8

Telio® CAD

Abbreviation | Abkürzung	Telio CAD	Size | Grösse in mm		
		Width | Breite	Length | Länge	Height | Höhe
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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www.ivoclarvivadent.com
Ivoclar Vivadent AG
Bendererstr. 2 | 9494 Schaan | Liechtenstein | Tel. +423 235 35 35 | Fax +423 235 33 60

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passion vision innovation