



G-CERAM® BLOCKS

Zirconia Disc

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Zirconia Disc

PRODUCT TYPE	White HT (High Translucency)	Pre – Shaded ST (Super Translucency)	Multilayer SHT (Super High Translucency)
Disc form	Ø 98.4 mm	Ø 98.4 mm	Ø 98.4 mm
Heights	12-14-16-18-20-22-25 mm	12-14-16-18-20-22-25 mm	14-16-18-20-22-25 mm
Yttrium (Y ₂ O ₃)	4,5 – 5,5%	4,5 – 5,5%	8,0 – 10,0%
Flexural strength	1200±150 MPa	1200±150 MPa	1100±150 MPa
Translucency	41%	43%	43% to 49%
CTE	10,4±0,5x10-6/K	10,4±0,5x10-6/K	10,4±0,5x10-6/K
Sintered density	≥6,0 g/ cm ³	≥6,0 g/ cm ³	≥6,0 g/ cm ³
Shade	White	Pre-shaded 16 classic VITA tooth shades A1-D4 and B00, B0, A00, A0 Bleach shades	Multilayer 16 classic VITA tooth shades A1-D4 and B00, B0, A00, A0 Bleach shades

High Translucency



Super Translucency



Super High Translucency



White HT (High Translucency)	Pre – Shaded ST (Super Translucency)	Multilayer SHT (Super High Translucency)
<ul style="list-style-type: none"> •Frameworks (crowns & bridges) •Custom abutments on Ti bases •Multi-unit screw-retained restorations on Ti bases •Support structures for fixed or removable restorations 	<ul style="list-style-type: none"> •Cutbacks •Frameworks (crowns & 4 bridges) •Monolithic (crowns & bridges) •Multi-unit screw-retained restorations on Ti bases •Support structures for fixed or removable restorations 	<ul style="list-style-type: none"> •Cutbacks •Veneers, Inlays, Onlays •Monolithic crowns & bridges (max.6 unit) •Frameworks for crowns & bridges (max.6 unit)



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is certified according to the Medical Device Directives 93/42/EEC and subsequent amendments.

In addition, all devices bears the CE Marking in accordance to the classification rules.

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