

CLICK / SCAN



THE PREMIER MULTI-LAYERED ZIRCONIA

The pre-shaded, multi-layered, high strength zirconia disk for functional and aesthetic restorations with natural life-like brilliance.

- Seamless gradation of translucency that increases from the cervical towards the enamel zone
- Remarkable flexural strength optimised across the layers
- Aesthetic individualization by staining with Vintage Art Universal Stains or micro-layering with Vintage ZR Porcelain



Available in:

Thickness:

• 14mm, 16mm, 18mm, 22mm

Shades:

- · Monolayer: Pure White
- Multilayer: W0, W2, A1, A2, A3, A3.5, B1, B3, C1, C3, D2

CLINICAL APPLICATIONS

- Anterior & Posterior Crowns
- Veneers
- Inlays / Onlays
- Long span bridges of up to 14 units with 2 connected pontics

FEATURES

- Seamless transition with life-like brilliance
 - Life-like translucency optimized across five layers

Strong & Durable

- Pure, high quality 100% TOSOH
 Zirconia powder for superior mechanical properties
- Predictable & consistent aesthetics
- Suitable for Staining / Veneering
- Compatible with all CAD/CAM Systems

PROPERTIES

Diameter	98 mm with groove
Thickness	14 mm, 16mm, 18 mm, 22 mm
Shades	Pure White, W0, W2, A1, A2, A3, A3.5, B1, B3, C1, C3, D2
Flexural strength, sintered (DIN-ISO 6872:2015)	Enamel: (30%) 1,034 MPa Dentine: (35%) 1,163 MPa Cervical: (35%) 1,454 MPa
Vickers hardness, unsintered (HV 0.2) (DIN-ISO 6507:2005)	Enamel: HV 45 Cervical: HV 65
Sintering temperature	1,450 °C
Translucency (shade A2 / thickness 0.5 mm)	Enamel: 44% Dentine: 40% Cervical: 37%

RELATED PRODUCTS

- Vintage Art Universal Stains
- ZilMaster Finishing & Polishing Kit
- BeautiBond Xtreme & Resicem
- SHOFU Universal Primer

