

Zirlux[®] Transitions

Introducing a Transitional Layered Zirconia that mimics nature and lifelike esthetics without compromising strength

Smart Incisal[™] Technology
provides higher chroma in the
cervical area and decreasing
chroma toward the incisal area

Perfect balance between
Strength and Translucency

- 1200 MPa
- 48% Translucency



Available in all 16 classic VITA*
shades plus OM2 bleach shade.

- ✓ 98.5 x 14mm
- ✓ 98.5 x 18mm
- ✓ 98.5 x 22mm
- ✓ 98.5 x 25mm

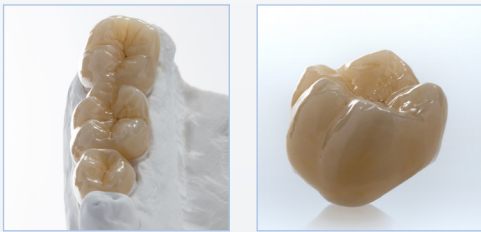
One premium zirconia
for anterior and posterior
restorations

*VITA is a registered trademark of Vita Zahnfabrik.

Made in the USA

Zirlux® Transitions

Zirlux® Transitions is a highly esthetic and strong zirconia that uses transitional layered technology that mimics nature and lifelike esthetics without compromising strength. The patented Smart Incisal™ Technology incorporates a blueish gray effect on the top third zone of the disc which reduces the white value while also mimics the natural tooth's blueish gray translucency. The Smart Incisal™ technology results in a higher chroma in the cervical area and decreasing chroma towards the incisal area.



Features

- Optimal balance of strength and translucency provides one premium zirconia for anterior and posterior restorations
 - 1200 MPa
 - 48% Translucency
- Available in all 16 VITA* shades and OM2 bleach shade
 - 98.5mm x 14mm
 - 98.5mm x 18mm
 - 98.5mm x 22mm
 - 98.5mm x 25mm
- Manufactured in the USA

Indications

- Full Contour anterior and posterior crowns, bridges, inlays & onlays
- Single tooth and bridge frameworks in the anterior and posterior (up to 14 units)

COMPOSITION (in wt%)

ZrO2	(+HfO2): > 90%
Y2O3	> 7%
Al2O3	< 1%

TECHNICAL DATA†

Coefficient of Thermal Expansion (25-500°C)	10.5 x 10-6/°C
Flexural Strength	1200 MPa
Vickers Hardness (HV10)	< 0.2%
Chemical Solubility	< 1%

† As per ISO 6872:2015

Item Codes	Size & Thickness	Shade	Item Codes	Size & Thickness	Shade	Item Codes	Size & Thickness	Shade	Item Codes	Size & Thickness	Shade
901-2584	98x14mm	OM2	901-2605	98x18mm	OM2	901-2626	98x22mm	OM2	570-3405	98x25mm	OM2
901-2585	98x14mm	A1	901-2606	98x18mm	A1	901-2627	98x22mm	A1	570-3402	98x25mm	A1
901-2588	98x14mm	A2	901-2607	98x18mm	A2	901-2628	98x22mm	A2	570-3403	98x25mm	A2
901-2590	98x14mm	A3	901-2609	98x18mm	A3	901-2629	98x22mm	A3	570-3404	98x25mm	B1
901-2591	98x14mm	A3.5	901-2610	98x18mm	A3.5	901-2630	98x22mm	A3.5			
901-2592	98x14mm	A4	901-2611	98x18mm	A4	901-2631	98x22mm	A4			
901-2593	98x14mm	B1	901-2612	98x18mm	B1	901-2632	98x22mm	B1			
901-2594	98x14mm	B2	901-2613	98x18mm	B2	901-2633	98x22mm	B2			
901-2595	98x14mm	B3	901-2615	98x18mm	B3	901-2634	98x22mm	B3			
901-2596	98x14mm	B4	901-2616	98x18mm	B4	901-2635	98x22mm	B4			
901-2597	98x14mm	C1	901-2617	98x18mm	C1	901-2636	98x22mm	C1			
901-2598	98x14mm	C2	901-2620	98x18mm	C2	901-2638	98x22mm	C2			
901-2599	98x14mm	C3	901-2621	98x18mm	C3	901-2639	98x22mm	C3			
901-2600	98x14mm	C4	901-2622	98x18mm	C4	901-2640	98x22mm	C4			
901-2601	98x14mm	D2	901-2623	98x18mm	D2	901-2641	98x22mm	D2			
901-2602	98x14mm	D3	901-2624	98x18mm	D3	901-2642	98x22mm	D3			
901-2603	98x14mm	D4	901-2625	98x18mm	D4	901-2644	98x22mm	D4			