

Zirlux[®] FC2

Universal Zirconia System
for creating *superior results.*

Zirlux FC2 Zirconia Discs are available in 5 pre-shaded Zirconia discs, and easily achieve all 16 Vita classic shades and 3 bleach shades by using with the Zirlux FC2 characterization kit. The FC2 Characterization Kit includes 10 shade pastes, 6 modifier pastes, and glaze that make up the system to allow you to create the lifelike restorations that dentists and patients require with the efficiency you desire.

Benefits:

- High translucency— provides superior aesthetics
- Strength >1,100 MPa
- Consistency— simple stain & glaze technique does not require dipping, coloring, or drying

Indications:

- Copings
- Multi-Unit Frameworks
- Multi-Unit Bridges
- Inlays/Onlays
- Full Contour Crowns
- Full Contour Bridges
- Implant Abutment
- Full Arch/Hybrid Bridges



	98.5x12mm	98.5x16mm	98.5x20mm	98.5x25mm
U1	726-3380	726-3386	726-3391	726-3396
U2	726-3381	726-3387	726-3392	726-3397
U3	726-3383	726-3388	726-3393	726-3398
U4	726-3384	726-3389	726-3394	726-3399
U5	726-3385	726-3390	726-3395	726-3400

	100x12mm	100x16mm	100x20mm	100x25mm
U1	726-3401	726-3408	726-3414	-
U2	726-3402	726-3409	726-3415	726-3420
U3	726-3403	726-3410	726-3416	-
U4	726-3404	726-3412	726-3417	726-3422
U5	726-3407	726-3413	726-3418	726-3423

	100x12mm	100x16mm	100x20mm	100x25mm
U1	726-3424	726-3429	726-3434	726-3440
U2	726-3425	726-3430	726-3435	726-3441
U3	726-3426	726-3431	726-3436	726-3442
U4	726-3427	726-3432	726-3438	726-3443
U5	726-3428	726-3433	726-3439	726-3444

Material Properties

Flexural Strength: 1100 MPa

Hardness (HV 10): ≥1,250

Coefficient of Thermal Expansion (25° - 500 °C):
10.6 x 10⁻⁶/°C

Chemical Solubility: ≤1 µg/cm²

Composition (in wt. %)

ZrO₂: (+HfO₂): >94%

Y₂O₃: 5.35% ± 0.20

Al₂O₃: <0.1%

HfO₂: Typically <3.0%

The Zirlux FC2 Characterization System offers a reliable method for bringing zirconia restorations to life. Using the set of 10 shade pastes, you can achieve any of the 16 Vita A-D shades as well as bleach shades in a simple step. No dipping or use of coloring liquids is required at any time in the process. The 10 shade pastes, 6 modifier pastes, and glaze that make up the Zirlux FC2 Characterization system allow you to create the lifelike restorations that dentists and patients require, with the efficiency you desire.

Benefits:

- Characterization of Zirlux and other full contour zirconia restorations
- Simple stain and glaze technique on pre-shaded zirconia eliminates the time-consuming, unpredictable & sometimes hazardous technique associated with zirconia coloring/ dipping liquids
- Color throughout the zirconia resembles incisal 1/3 of crown; eliminates white spots caused during adjustment grinding
- High light transmittance allows the creation of natural looking restorations
- Ease in fabrication, shorter processing time

(726-3611) Ea. **\$529.99**

Zirlux FC2 Glaze Paste

Apply over shade and modifier pastes to produce a final, high gloss restoration.

(726-3591) 4 Gm **\$38.99**

Universal Glaze Liquid

Mix with stain, modifier, and glaze pastes in small amounts to achieve a workable consistency as needed.

(726-0072) 30 ML **\$10.99**



Contains: 1-4 Gm. shade paste (1 of each: A1/D4, A2/A3, A3.5, A4, C2, D2, D3, B1, B3, B4/C1, C3/C4 & SB/A00), 1-4 Gm. modifier paste (1 of each: blue, brown, grey, grey blue, light brown & white), 1-4 Gm. glaze paste & 1-20 mL universal glaze.

10 ZIRLUX FC2 SHADE PASTES



6 ZIRLUX FC2 MODIFIER PASTES

