

IDEAL USE

IDEAL TOOTH PREPARATION

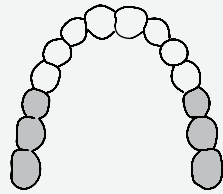
CONVENTIONAL CEMENT OR BOND?

ADVANTAGES

ALL ZIRCONIA RESTORATIONS

Calypso™ FMZ
(full-milled zirconia)
Lava™ Plus
Zenostar®
Zirlux®

Posterior Crowns & Bridges



1mm Occlusal Clearance

1mm Rounded-Chamfer Margin (360°)

Any Hybrid Ionomer Cement (No Bonding)

(Fuji-Cem™, RelyX™ Unicem, Multilink® AutoMix etc.)

Exceptional Strength -5 year warranty

Monolithic - one material/nothing fused
Kind to Opposing Arch - highly polished smooth finish

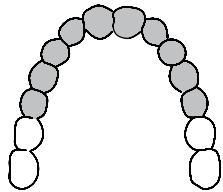
Ideal Anatomy/Contours - CAD/CAM produced

Vita Shade Guide - accurate match
Metal Free - natural light transmission

PORCELAIN-FUSED-TO-ZIRCONIA RESTORATIONS

Calypso™ PFZ
Lava™ PFZ

Anterior Crowns, Implants & Bridges



1.5mm Occlusal Clearance

1mm Rounded-Chamfer Margin (360°)

Any Hybrid Ionomer Cement (No Bonding)

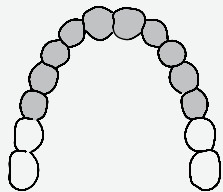
(Fuji-Cem™, Multi-link®, RelyX™ Unicem, etc.)

Premium Esthetics

Internal Coloring - layered ceramic
Zirconia Framework
Long-Span bridges
Metal Free - natural light transmission

LITHIUM DISILICATE IPS e.max®

Anterior & Pre-molar Crowns



1.5mm Occlusal Clearance

1mm Rounded-Chamfer Margin (360°)

Any Hybrid Ionomer Cement OR Bonding Resin

Hybrid Ionomer Cement (Fuji-Cem™, RelyX™ Unicem, etc.)

OR Bonding Resin (doubles strength of restoration) (Vario-Link®, ScotchBond™, etc.)

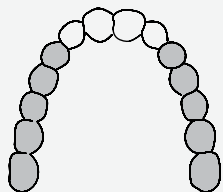
Premium Esthetics

Monolithic
Conventional Cementation OR Bonding Resin (2x stronger)
Metal Free - natural light transmission

HYBRIDS

Lava Ultimate™ (resin nano-ceramic)

Inlays/Onlays, Posterior/Implant supported Crowns



1.5mm depth/clearance/isthmus width

5-6° taper
1mm Rounded Chamfer Margin (360°)

Must be resin bonded (RelyX™ Ultimate Resin Bond w/Scotchbond™ Universal Adhesive, etc.)

Monolithic - one material/nothing fused
Kinder to opposing arch than Ceramics
Absorbs chewing forces/less stress
Exceptional Durability
Metal Free - natural light transmission

Modern Dental Advanced Digital Process Map

