



ALL CERAMIC CROWN OPTIONS

System	All Ceramic Type	Description	Core Strength	Ceramic Strength	Occlusal Reduction	Available Shades	Cement or Bond
ZIRCONIA	Layered Zirconia, Core Procera or Lava	Porcelain layered on to Zirconia coping	1100MPa	120MPa same as P.F.M	1.5mm	All shades	Cement
	Full Zirconia Crown	Solid crown milled from solid block of material, no separate coping and no porcelain layered	900MPa	N/A	1.5mm	All shades	Cement
IPS E.MAX	Layered E.max	Porcelain layered on to E.max coping (Lithium Disilicate)	400MPa	120MPa same as P.F.M	1.5mm	All shades	Bond or ** Cement
	Full E.max (Monolithic)	Pressed E.max with no porcelain layered on to crown (Lithium Disilicate)	N/A	400MPa	1.5mm	*All shades	Bond or ** Cement

* If stump shade is very dark, monolithic may not be the best choice

** See **Cementation Recommendations for IPS Empress** - Attached

Always send a stump shade for any all ceramic crowns

Bridges are available in Zirconia and Emax

QUESTIONS? PLEASE CONTACT RAILI AT 780-429-2567

Check out our website at www.interprodentallab.com

****CEMENT GUIDE ON BACK****