



# METAL - FREE SELECTION GUIDE

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Legend  (✓) Suggested use (•) Available	Application						Prep  Full Coverage Margin Preparation *	Material  Material	Cementation			Mpa  Compressive Strength	Time  Fabrication days add 3 days > 5 units	Fee
	Veneer	Crown		Bridge		Inlay / Onlay			Conventional Cementation	Resin Glass Ionomer	Resin Bonding			
		Anterior	Posterior	Anterior	Posterior									
<b>Porcelain</b>														
<b>Procera Zirconia</b> max 14 unit bridges, 5 yr warranty, 4 sub shades	•	✓	✓	✓	✓		Shoulder Chamfer	Ytria Stabilized Zirconia	X	X	X	1200	8	195
<b>3M Lava</b> 8 substructure shades, 6 yr warranty		✓	✓	✓	✓		Chamfer	Ytria Reinforced Zirconia	X	X	X	1260	10	240
<b>IPS Empress Esthetic</b> 2mm incisal / 1mm facial allows cutback technique	✓	✓	•				Shoulder	Lucite			X**	220	6	195
<b>IPS e.max LT</b> ultra thin veneers .3mm & 440 mpa	✓						Shoulder	Lithium disilicate			X**	440+	6	195
<b>IPS e.max</b> maximum versatility - veneer, crown and bridge	•	✓	✓	•		•	Shoulder	Multiple Sub Structures	X	X	X**	440+	6	195
<b>Thineer Veneers</b> minimal or no preparation	✓						Shoulder Chamfer	Vita VM9			X**	120	6	198
<b>Composite</b>														
<b>Tescera ALT</b>	•	•	•	•	•	✓	Shoulder	Polymer Glass			X	357	5	138
<b>belleglass HP</b>	•	•	•	•	•	✓	Shoulder	Polymer Glass			X	442	5	138

\* preparation guidelines and additional product information are available at [www.roedentallab.com](http://www.roedentallab.com) or by request

\*\* due to possible shade change, restorations with labial thickness less than 2mm should not be placed with dual cure cement