

Cement and Pretreatment Guide*

RelyX™ Unicem 2 Self-Adhesive Resin Cement



Material Type	Examples	Pretreatment
Zirconia (non-etchable, high-strength)	Lava™ Plus High Translucency Zirconia, BruxZir®	Sandblasting ($\leq 40\mu\text{m}$), 30 psi (2 bar), clean with Ethanol <i>Alternatively: silicatisation with Rocatec™ Universal Bonding System and silanisation</i>
Alumina (non-etchable, high-strength)	Procera® AllCeram	Sandblasting ($\leq 40\mu\text{m}$), 30 psi (2 bar) <i>Alternatively: silicatisation with Rocatec system and silanisation</i>
Fiber Reinforced Composite Post	RelyX™ Fiber Post	RelyX™ Fiber Post: clean with Ethanol

RelyX™ Ultimate Adhesive Resin Cement



Material Type	Examples	Pretreatment
Etchable Glass Ceramics – feldspathic, leucite reinforced and lithium disilicate	VITABLOCS® Mark II, IPS e.max®, IPS Empress®	Step 1: Etching with hydrofluoric (HF) acid Step 2: Scotchbond™ Universal Adhesive
Resin Nanoceramics	Lava™ Ultimate CAD/CAM Restorative, Cerasmart™	Step 1: Sandblasting ($\leq 50\mu\text{m}$), 30 psi (2 bar) Step 2: Scotchbond Universal Adhesive
Composite	Paradigm™ MZ100 Block	Step 1: Sandblasting ($\leq 50\mu\text{m}$), 30 psi (2 bar) Step 2: Scotchbond Universal Adhesive

RelyX™ Luting Plus Resin Modified Glass Ionomer Cement



Material Type	Examples	Pretreatment
Metal, PFM	—	Sandblasting ($\leq 50\mu\text{m}$), 30 psi (2 bar), clean with Ethanol

Note: These recommendations are specific to the RelyX™ branded products manufactured by 3M Oral Care and should be followed unless indicated differently by the manufacturer of the restoration material being used. For questions, contact 3M Customer Care at 1-800-634-2249.

* For complete list of indications, please refer to product's Instruction for Use.

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