

# Cement and Pretreatment Guide\*

## 3M™ RelyX™ U200 Self-Adhesive Resin Cement



Material Type	Examples	Pretreatment
<b>Zirconia</b> (non-etchable, high-strength)	3M™ Lava™ Plus High Translucency Zirconia, BruxZir®	Sandblasting (30µm or 50µm), 30 psi (2 bar), clean with Ethanol
<b>Alumina</b> (non-etchable, high-strength)	Procera® AllCeram	Sandblasting (30µm or 50µm), 30 psi (2 bar), clean with Ethanol
<b>Fiber Reinforced Composite Post</b>	3M™ RelyX™ Fiber Post	3M™ RelyX™ Fiber Post: clean with Ethanol

## 3M™ RelyX™ Ultimate Adhesive Resin Cement



Material Type	Examples	Pretreatment
<b>Etchable Glass Ceramics</b> – feldspathic, leucite reinforced and lithium disilicate	VITABLOCS® Mark II, IPS e.max®, IPS Empress®	<b>Step 1:</b> Etching with hydrofluoric (HF) acid, clean with Ethanol <b>Step 2:</b> 3M™ Single Bond Universal Adhesive
<b>Resin Nano Ceramics</b>	3M™ Lava™ Ultimate CAD/CAM Restorative, Cerasmart™	<b>Step 1:</b> Sandblasting (30µm or 50µm), 30 psi (2 bar), clean with Ethanol <b>Step 2:</b> Single Bond Universal Adhesive
<b>Composite</b>	3M™ Paradigm™ MZ100 Block	<b>Step 1:</b> Sandblasting (30µm or 50µm), 30 psi (2 bar) <b>Step 2:</b> Single Bond Universal Adhesive

## 3M™ RelyX™ Luting 2 Resin Modified Glass Ionomer Cement



Material Type	Examples	Pretreatment
<b>Metal, PFM</b>	—	Sandblasting (30µm or 50µm), 30 psi (2 bar)

**Note:** These recommendations are specific to the 3M™ 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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