## Cement and Pretreatment Guide*

### 3M™ RelyX™ Unicem 2
Self-Adhesive Resin Cement

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

### 3M™ RelyX™ Ultimate
Adhesive Resin Cement

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

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

<table>
<thead>
<tr>
<th>Material Type</th>
<th>Examples</th>
<th>Pretreatment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Metal, PFM</td>
<td>---</td>
<td>Sandblasting (30µm or 50µm), 30 psi (2 bar)</td>
</tr>
</tbody>
</table>

*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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