RelyX™ ARC Adhesive Resin Cement

**Indications:**
This system is indicated for final cementation of PFM crowns and bridges, CAD/CAM milled composite crowns, crowns with minimal tooth structure, Maryland bridges (resin bonded bridges), or ceramic/porcelain crowns, bridges, inlays and onlays. In cases where core material is present, roughen the core material and apply all solutions indicated for enamel and dentin.

**Etchant:**
- Apply Scotchbond™ Etchant to enamel and dentin - wait 15 seconds.
- Rinse for 10 seconds.
- Blot excess water leaving tooth moist.

**Adhesive:**
- Immediately after blotting, apply 2-3 consecutive coats of Adper™ Single Bond Plus adhesive to etched enamel and dentin for 15 seconds with gentle agitation using a fully saturated applicator. Gently air thin for five seconds to evaporate solvents. **Avoid excess adhesive on all prepared surfaces.**

**Light-Cure:**
- Light-cure for 10 seconds per bonding surface.

**Bonding Surface Preparation:**
- Roughen the bonding surface of indirect composite crowns with a diamond, bur, or air abrasion.
- **A CAD/CAM milled surface is sufficient for routine bonding; air abrasion improves bond.**
- Apply RelyX™ Ceramic Primer to the bonding surface of the indirect restoration.
- Dry for 5 seconds.
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Apply Cement:
- Dispense cement onto a mixing pad and mix for 10 seconds.
- Apply a thin layer of cement to the bonding surface of the restoration.

Placement:
- Slowly seat the restoration.
- Remove excess cement approximately 3-5 minutes after seating. Optional: If excess cement is removed immediately after seating, light-cure margins for 40 seconds after clean-up to minimize effects of oxygen inhibition.

Light-Cure:
- Margins may be light-cured for 40 seconds or allowed to self-cure for 10 minutes.

Note: For porcelain and pre-cured composite crowns, inlays and onlays, margins must be light-cured for 40 seconds to insure high immediate strengths at the margins.

Finish and Polish:
- Finish occlusal surface using an appropriate finishing instrument.
- Finish proximal surfaces with Sof-Lex™ Pop-on™ Extra Thin Discs and Strips.