

## INSTRUCTIONS FOR USE:

*Alert* Condensable Composite has a "feel" similar to amalgam. However, it is neither amalgam nor conventional composite. Due to its unique fiber matrix, *Alert* Condensable Composite will seem to fray when cut with an instrument. This is normal. Condensing any frayed edges into the bulk of the material is easy and will enhance clinical performance. For easiest handling when creating anatomical features, use the instruments provided in the kit and minimize any "smearing" or "dragging" actions.

### Step 1 Treating the Cavity Preparation (Bond-1<sup>®</sup> Primer/Adhesive)

1. Develop cavity preparation and apply matrix band.
2. Etch enamel and dentin for 20 seconds. Rinse thoroughly. Blot dry or use a light, two second stream of air. Leave surface moist.
3. Apply two consecutive coats of *Bond-1* Primer/Adhesive (Ensure a shiny surface. If shine disappears, repeat step 3).
4. Air dry gently for 10 seconds.
5. Light cure for 10 seconds.

### Step 2 Wetting the Surface (Flow-It<sup>™</sup> ALC<sup>™</sup> Flowable Composite)

1. Apply 0.5 to 1.0 mm *Flow-It* ALC Flowable Composite to walls and floor of preparation.
2. Light cure for 10 seconds.

### Step 3 Restoring the Tooth (*Alert* Condensable Composite)

1. Choose desired shade of *Alert* composite.
2. Place *Alert* Condensable Composite into the cavity preparation and condense.
3. Create occlusal anatomic form by pushing (not pulling) the instrument.
4. Light cure the restoration for 40 seconds. Remove matrix band.

**NOTE: If preparation exceeds a depth of 5.0mm, it will be necessary to build the material incrementally. In this case, fill the cavity half way and light cure 20 seconds.**

5. Finish and polish restoration with conventional polishing materials and techniques.

### Step 4 Sealing the Surface (Protect-It<sup>®</sup> Composite Surface Sealant)

1. Acid Etch *Alert* Condensable Composite surfaces and extend out to cover approximately 2mm of enamel adjacent to restoration margin. Wait 15 seconds. Rinse thoroughly. Air dry.
2. Apply *Protect-It* Composite Surface Sealant. Blow thin.
3. Light cure for 15 seconds.

