Adhesive Bonding Steps- Total Etch Technique

**Variolink® Esthetic** Adhesive Resin Cement Systems

1. **Prepare Restoration Surface**
   Etch with IPS Ceramic Etching Gel (5% HF acid)
   IPS e.max® = 20 secs., IPS Empress® = 60 secs.
   Rinse & dry.

2. **Prime**
   Apply Monobond Plus to etched ceramic surface and allow to react for 60 secs, dry.

3. **Etch Dentin & Enamel**
   Apply phosphoric acid to preparation surfaces. Rinse and air dry leaving tooth structure moist.

4. **Apply Adhesive**
   Apply and scrub Adhese® Universal into preparation for 20 secs. Thin with air for 2-3 secs. Light cure.

5. **Seat Restoration**
   Load cement into restoration, seat and remove excess. Light cure.
Adhesive Bonding Steps – Self Etch Technique
Multilink® Automix Adhesive Luting Composite System

1. Prepare Restoration Surface
Etch with IPS Ceramic Etching Gel (5% HF acid)
IPS e.max = 20 secs., IPS Empress = 60 secs.
Rinse & dry.

2. Prime
Apply Monobond Plus to etched ceramic surface
and allow to react for 60 secs, dry.

3. Clean Preparation
After removal of provisional restoration, clean
preparation surface with water and air dry,
leaving tooth structure slightly moist.

4. Apply Adhesive
Mix 1:1 ratio of Multilink Self-Etch Primer A/B
and coat entire prep with mixture. Scrub mixture
into prep for 30 secs. starting with enamel.
Thoroughly air dry.

5. Seat Restoration
Load cement into restoration and seat. Remove
excess cement after light-curing each quarter
surface for 1-3 secs. to achieve gel-like
consistency. Light cure both sides for 20 secs each.