

## INSTRUCTIONS FOR USE:

### Cementing Ceramic or Indirect Composite Crowns, Bridges, Inlays & Onlays

1. Saturate a brush tip and apply one (1) coat of Self Etch Primer on tooth for 20 seconds, then remove excess with air or dry brush.
2. Mix two drops of *Nano-Bond* Adhesive and one (1) drop of the Dual Cure Activator and apply one (1) coat to the tooth surface. Air dry for 10 seconds to volatilize residual solvent.
3. For Ceramic Restorations, apply Silane Coupler to internal fitting surfaces of ceramic restoration for 60 seconds. Air dry. For Indirect Composite Restorations, apply Self Etch Primer to internal fitting surfaces of indirect composite restorations. Air dry for 10 seconds.
4. Apply *Cement-It Universal C&B* Cement to inside surfaces of restoration. Seat restoration and apply even pressure with a bite stick, allowing excess cement to vent. Allow four (4) minutes from time of mix for *Cement-It Universal C&B* Cement to chemically cure, or light cure for 40 seconds if the translucency of the restoration permits. Tip: Light cure margins around restorations.
5. Immediately remove excess with a pointed instrument. After final set, remaining excess can be removed in a preferred manner.

### Cementing Fibrekor® Posts or Other Ceramic, Composite or Carbon-Fiber Posts

1. After try-in, adjust the occlusal height. Then, clean post with an alcohol wipe. Note: The Silane Coupler may be added at this point to ceramic posts and allowed to air dry.
2. Use needle tip to apply *Nano-Bond* Self Etch Primer into canal for 20 seconds. Then use a paper point to wick-out excess.
3. Using needle tip or lentulo spiral, fill canal with *Cement-It Universal C&B* Cement. Apply additional Cement to the post. Seat post. Remove excess cement. You can light cure the cement occlusally for 10 seconds, or allow four (4) minutes from time of mix for *Cement-It Universal C&B* Cement to chemically cure.

### Cementing a Metal Restoration to Enamel and Dentin

1. Apply a copious amount of Self Etch Primer on tooth for 20 seconds, then remove excess with air or dry brush.
2. Mix *Nano-Bond* Adhesive with Dual Cure Activator (2:1) and apply one (1) coat to conditioned tooth surface. Air dry for 10 seconds to volatilize residual solvent. Optional: Etch internal fitting surface of sandblasted metal restoration with 37% Etchant for cleaning purposes. Rinse and air dry.
3. Apply one (1) coat of Self Etch Primer to restoration. Air dry to remove excess.
4. Place *Cement-It Universal C&B* Cement mixture in restoration. *Cement-It Universal C&B* Cement has a working time of about 1-1/2 minutes from mixing and a setting time of 4 minutes after mixing.
5. Seat restoration and apply even pressure with a bite stick, allowing excess cement to vent.
6. Immediately remove excess with a pointed instrument. After final set, remaining excess can be removed in a preferred manner.

