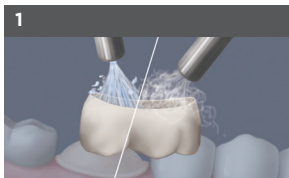


THE ROUTINE, SELF-ADHESIVE CEMENT FOR NEARLY ANY INDICATION



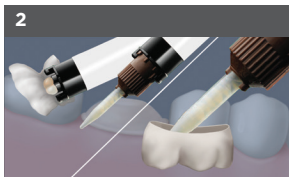
No need for a separate bonding agent;
wide indications for use

Technique Guide



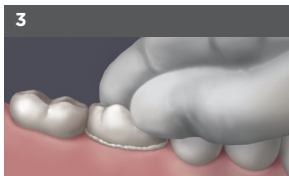
1 Pre-treatment

Follow dental lab or restoration manufacturer's instructions for pre-treatment of the intaglio surface of the restoration, if required.



2 Apply Calibra Universal cement

Dispense and discard a small amount of material from the dual-barreled syringe. Attach mixing tip. Apply a thin, uniform layer of Calibra Universal cement to the entire intaglio surface of the restoration.



3 Seat restoration

Protect restoration from contamination and movement until the final set of the cement (6 minutes from start of mix or completion of light curing).

Calibra® Universal Self-Adhesive Resin Cement

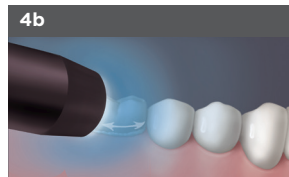


4a Clean up excess: self cure

The excess cement will reach the "gelled" state after approximately 1-2 minutes in the mouth. Excess cement will remain in the gelled state for approximately 1 minute.

NOTE: Cement within the crown has not yet set. Do not move, torque, or disturb the crown during cleanup.

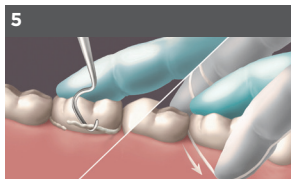
-OR-



4b Clean up excess: dual cure

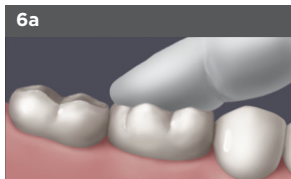
Light curing to facilitate cleanup must be accomplished within the first minute following intraoral insertion. Light cure excess cement at the margins by constantly moving the curing light tip around the margins for no more than 5 seconds per surface (buccal and lingual). Excess cement will reach a "gelled" state after this brief cure. The excess cement will remain in the "gelled" state for approximately 45 seconds following light exposure.

Technique Guide



5 Remove excess cement

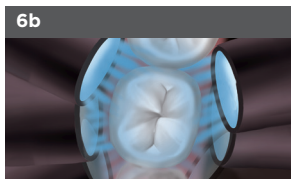
Protect restoration from movement during the gel phase cleanup through the final set.



6a Self cure and dual cure for non-light transmissible restorations

Light cure margins for 20-40 seconds (in dual cure mode). Allow Calibra Universal cement to self cure without disturbing for 6 minutes from start of mix.

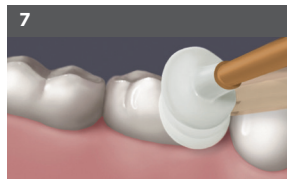
-OR-



6b Light cure light transmissible restorations

Light cure all areas for 10 seconds from each direction - buccal, lingual and occlusal.

Calibra® Universal Self-Adhesive Resin Cement



7 Finish & polish

Removal of resin flash is best accomplished with the Enhance® Finishing System and polish using Enhance® PoGo® Polishing System (see complete instructions for use).

Additional Technique Tips

- Tooth preparation should leave the tooth surface moist, evenly glistening with moisture. Over-dried preparations, and wet preparations (with pooled surface water), can reduce adhesion.
- For excess cement cleanup, monowave output LED lights with a single peak output around 470nm are recommended. High power, dual or broad spectrum lights may cause premature hardening of excess cement. Check curing light effect on mixed cement prior to clinical use.
- Remove floss horizontally through interproximals during cleanup so as not to dislodge the restoration before the cement has completely set.
- Cement at the margins may appear set before cement within the restoration is set. Do not move, torque or disturb restoration until final set of the cement (6 min. from the start of mix or in the case of light-transmissible restorations upon completion of light curing).
- Stabilize restorations with occlusal pressure while the patient waits the full 6 minutes from start of mix in self cure and dual cure mode or upon completion of light curing each surface (buccal, lingual, occlusal).

Tips on Material Pre-Treatment

Material	Pre-Treatment*
Composite	Sandblast (except for composite post surface)
Glass Ceramic/ High Strength Glass Ceramic	Etch with hydrofluoric acid, silanize with Calibra® Silane Coupling Agent
Zirconia/Metal	Sandblast (except for zirconia post surface)

**Some manufacturers may require additional primers. Please consult instructions for use.*