

BISCO
eCEMENT[®]
DUAL-CURED THICKER RESTORATIONS
 WITH HIGHER OPACITY*

REF C-52410K-EU: **CE** 0459
 REF C-52400K: **Not CE Marked**

RESTORATION PREPARATION



1 If the lab has not already etched the restoration, remove cap from **PORCELAIN ETCHANT**, securely attach black plastic dispensing tip and verify etchant flow prior to application. Apply **PORCELAIN ETCHANT (4% HF)** to the dry bonding surface; 25 seconds for Lithium Disilicate (or contact laboratory for recommended etch times for other ceramics). Rinse and dry.



2 Brush on 1 coat of **PORCELAIN PRIMER** to the internal surface of the restoration and allow to dwell for 30 seconds. Dry with air syringe for 3-5 seconds.

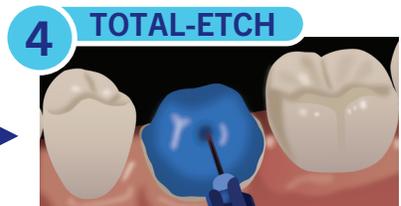


3 After try-in, decontaminate the internal surface of the restoration (phosphoric acid or 2 minutes ultrasonic cleaning with ethanol will remove organic contaminants while leaving the **PORCELAIN PRIMER** intact). Rinse and air dry.

TOOTH PREPARATION



4 **SELF-ETCH**
 Prepare cavity. Wash thoroughly with water spray. Use an absorbent pellet or high volume evacuation (HVE) for 1-2 seconds, to remove excess water (do not desiccate). NOTE: When bonding predominately to enamel, the total-etch technique is recommended.



4 **TOTAL-ETCH**
 Prepare cavity. Wash thoroughly with water spray. Attach blue dispensing tip. Etch enamel and dentin using **SELECT HV™ ETCH** for 15 seconds. Rinse thoroughly. Remove excess water by blotting the surface with an absorbent pellet or high volume evacuation (HVE) for 1-2 seconds, leaving the preparation visibly moist.



5 Dispense 1-2 drops of **ALL-BOND UNIVERSAL[®]** into a clean well. Apply two separate coats of **ALL-BOND UNIVERSAL**, scrubbing the preparation with a microbrush for 10-15 seconds per coat. Do not light cure between coats.



6 Evaporate excess solvent by thoroughly air-drying with an air syringe for at least 10 seconds; there should be no visible movement of the adhesive. The surface should have a uniform glossy appearance; otherwise, apply an additional coat of **ALL-BOND UNIVERSAL** and air dry.



7 Light cure for 10 seconds.

CEMENTATION



8 Apply **eCEMENT Dual-Cured Resin Cement** to the bondable surfaces of the restoration. For inlays, it may be easier to apply the cement directly to the tooth preparation.



9 Fully seat the restoration and gently remove the excess cement with a brush prior to spot curing the margins for 2-3 seconds per quarter surface (mesio-facial, disto-facial, disto-lingual, mesio-lingual).

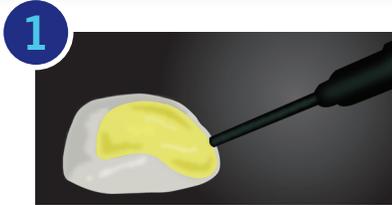


10 Optional: after excess cement has been removed each surface of the restoration may be cured for up to 40 seconds.

BISCO
eCEMENT[®]
LIGHT-CURED THIN RESTORATION
 WITH HIGH TRANSLUCENCY*
 (<2mm Thick)

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RESTORATION PREPARATION



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2 Brush on 1 coat of **PORCELAIN PRIMER** to the internal surface of the restoration and allow to dwell for 30 seconds. Dry with air syringe for 3-5 seconds.

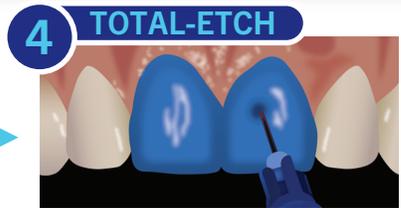


3 After try-in, decontaminate the internal surface of the restoration (phosphoric acid or 2 minutes ultrasonic cleaning with ethanol will remove organic contaminants while leaving the **PORCELAIN PRIMER** intact). Rinse and air dry.

TOOTH PREPARATION



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 Prepare cavity. Wash thoroughly with water spray. Use an absorbent pellet or high volume evacuation (HVE) for 1-2 seconds, to remove excess water (do not desiccate). NOTE: When bonding predominately to enamel, the total-etch technique is recommended.



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 Prepare cavity. Wash thoroughly with water spray. Attach blue dispensing tip. Etch enamel and dentin using **SELECT HV™ ETCH** for 15 seconds. Rinse thoroughly. Remove excess water by blotting the surface with an absorbent pellet or high volume evacuation (HVE) for 1-2 seconds, leaving the preparation visibly moist.



5 Dispense 1-2 drops of **ALL-BOND UNIVERSAL®** into a clean well. Apply two separate coats of **ALL-BOND UNIVERSAL**, scrubbing the preparation with a microbrush for 10-15 seconds per coat. Do not light cure between coats.



6 Evaporate excess solvent by thoroughly air-drying with an air syringe for at least 10 seconds; there should be no visible movement of the adhesive. The surface should have a uniform glossy appearance; otherwise, apply an additional coat of **ALL-BOND UNIVERSAL** and air dry.



7 Light cure for 10 seconds.

CEMENTATION



8 Apply a generous amount of the selected shade of **eCEMENT Light-Cured Resin Cement** to the internal surface of the restoration. Carefully place restoration and gently guide into place with passive pressure.



9 Light cure each of the restorations for 3-5 seconds to tack into place. Remove the excess cement.



10 Light cure for up to 40 seconds from lingual and 40 seconds from the facial, at a distance of approximately 0-10 mm.

*Refer to instructions for use for a detailed technique per indication



Rx Only

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