



# PermaFlo® DC

LUTING GUIDE

## LUTING KIT

### 1318 – PermaFlo DC Indirect Luting Kit

- 3 x 5 ml Dual Barrel PermaFlo DC  
A2, A3.5, and Translucent syringes
- 2 x 1.0 ml Peak SE
- 1 x 1.2 ml Consepsis Scrub
- 2 x 1.2 ml Peak Universal Bond
- 1 x 1.2 ml Ultra-Etch
- 40 x Inspiral Brush tips
- 20 x Black Mini tips
- 20 x Mixing tips
- 20 x Intraoral tips
- 40 x Black Mini Brush tips
- 40 x Blue Micro tips
- 1 x PropGard regular
- 2 x Tongue guards



**PERMAFLO DC SHELF LIFE: 24 MONTHS.** Refrigerated.  
**PEAK UNIVERSAL BOND SHELF LIFE: 18 MONTHS.** Refrigerated.

## SHADE KITS

- 5912 - A2      5914 - Translucent
- 5913 - A3.5      5915 - Opaque White

- 1 x 5 ml Dual Barrel PermaFlo syringe
- 20 x Mixing tips
- 20 x Intraoral tips



**SHELF LIFE: 24 MONTHS.** Refrigerated.



800.552.5512 [ULTRADENT.COM](http://ULTRADENT.COM)

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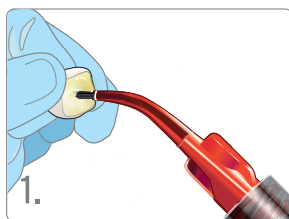
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Clean, rinse, and dry preparation.  
Verify prosthetic fit.

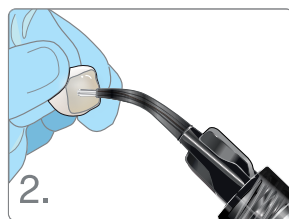
## LUTING GUIDE



Prepare inside surface of prosthesis

**A. Ceramic/porcelain prosthesis:**  
Apply hydrofluoric acid (Porcelain Etch) to inside surface of prosthesis for 1 minute. Rinse 5 seconds, then dry.

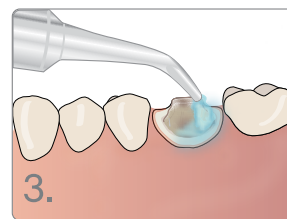
**B. Metal-based:**  
Microabrade or sandblast the inside surface of prosthesis, then apply phosphoric acid for 15 seconds to clean. Rinse 5 seconds, then dry. Do not use hydrofluoric acid and silane.



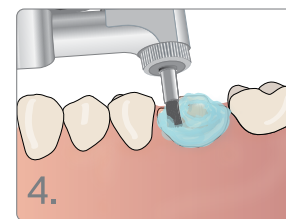
Silane

**A. Ceramic/porcelain prosthesis:**  
Apply porcelain primer and allow to sit for 1 minute then air dry.

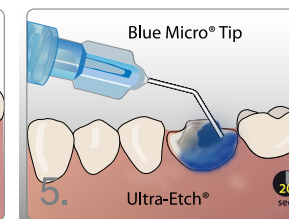
**B. Metal-based:**  
Do not apply silane.



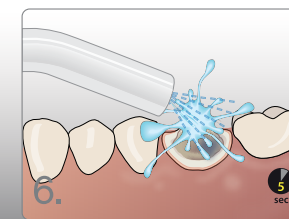
Clean tooth surface by applying an abrasive such as Consepis® Scrub.



Scrub abrasive with the STARbrush brush to clean, disinfect, and remove any residual cement. Rinse then air dry.

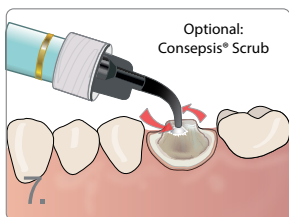


Etch for 20 seconds with Ultra-Etch etchant.

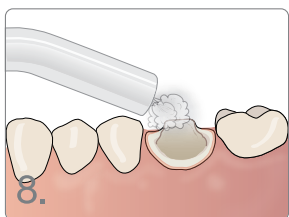


Rinse with water and lightly air dry.

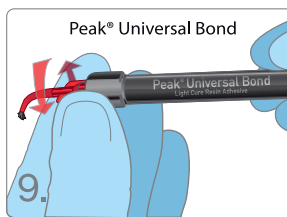
TOTAL-ETCH TECHNIQUE



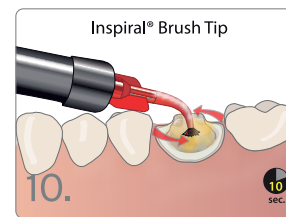
Optional: Apply Consepis Scrub to preparation.



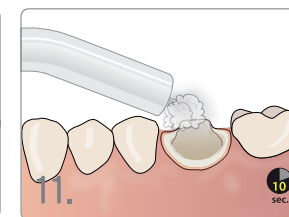
Air dry.



Securely fasten Inspiral Brush tip to Peak Universal Bond syringe.



Apply Peak Universal Bond adhesive in a scrubbing motion for 10 seconds.



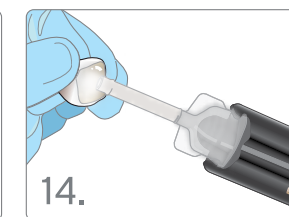
Thin with full air pressure for 10 seconds.



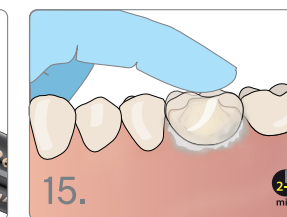
Light cure Peak Universal Bond adhesive for 10 seconds.



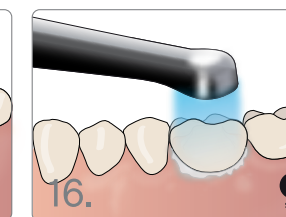
Attach mixing tip by lining up internal cap stems with syringe orifices. Twist tip clockwise to lock. Ensure that both the base and catalyst are flowing through mixing tip.



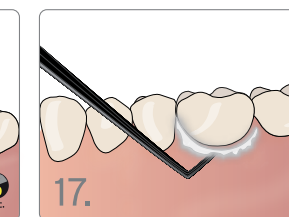
Apply a thin layer of PermaFlo DC cement into prosthesis and seat immediately.



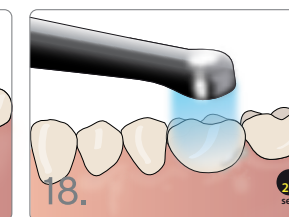
Fully seat crown and hold in place. Remove bulk of cement. Have patient bite gently on cotton roll for 2-3 minutes.



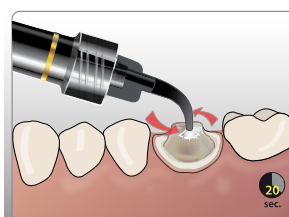
Cure for 10 seconds with VALO® curing light in standard mode, or for 20 seconds if using another curing light. Note: curing light will not penetrate through opacious or metal crowns.



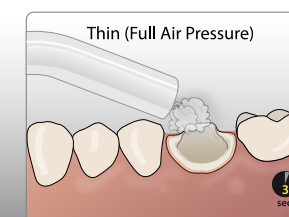
Remove excess cement and apply DeOx solution to prevent oxygen inhibition formation.



Cure for 20 seconds with VALO curing light on standard mode, or 40 seconds with another curing light < 600 mw/cm2.



Apply Peak SE primer using the Black Mini Brush tip. Scrub for 20 seconds. Thin and dry Peak SE primer with full air pressure for 3 seconds.



Thin (Full Air Pressure)

SELF-ETCH TECHNIQUE (Replaces steps 5-6)



**PermaFlo® DC**  
QUALITY SEAL. SUPERIOR HOLD. ULTRADENT CEMENTS.