PermaFlo DC Cement Kits

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<tr>
<td>5912</td>
<td>A2</td>
<td>5914 Translucent</td>
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<td>5913</td>
<td>A3.5</td>
<td>5915 Opaque White</td>
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1 x 5 ml Dual Barrel PermaFlo syringe
20 x Mixing tips
20 x Intraoral tips

Also available from Ultradent

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<tr>
<th>Code</th>
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| 4551  | Peak™ Universal Bond Total-Etch Intro Kit        | 1 x 1.2 ml Peak Universal Bond syringe
1 x 1.2 ml Ultra-Etch syringe
20 x Blue Micro tips
20 x Inspiral Brush tips |
| 4554  | Peak™ Universal Bond Self-Etch Intro Kit         | 1 x 1.2 ml Peak Universal Bond syringe
1 x 1.0 ml Peak SE Primer syringe
20 x Black Mini Brush tips
20 x Inspiral Brush tips |
| 405   | Porcelain Etch Kit                               | 2 x 1.2 ml Porcelain Etch syringes
2 x 1.2 ml Silane syringes
20 x Black Mini Brush tips
20 x Inspiral Brush tips |
| 5920  | Ultradent™ Mixing Tip                            | 1 x 20pk tips |
| 2464  | Peak™-ZM Zirconia Primer Kit                      | 2 x 1.2 ml Peak-ZM syringes
20 x Black Mini Brush tips |
| 2463  | Peak-ZM Zirconia Primer Bottle                    | 1pk
4 ml bottle |
| 5912  | A2                                              | 5914 Translucent  |
| 5913  | A3.5                                           | 5915 Opaque White |

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PermaFlo™ DC
Indirect Luting Guide
**Prosthesis Preparation**

Clean, rinse, and dry preparation. Verify prosthetic fit. Prepare inside surface of prosthesis. See directions below for preparation of different substrates.

**A. Ceramic/porcelain prosthesis:**
Etch with Porcelain Etch (9% hydrofluoric acid) for 90 seconds. Rinse and dry. Clean with Ultra-Etch etchant (35% phosphoric acid) for 5 seconds. Rinse and dry. Apply Silane and let dry for 60 seconds.

**B. Metal & Zirconia:**
Sandblast with 50 micron aluminum oxide at 50–80 PSI. Do not etch. Do not rinse. Apply Peak-ZM primer for 3 seconds. Air dry.

**C. Composite:**
Sandblast with 50 micron aluminum oxide at 50–80 PSI. Apply Peak™ Universal Bond adhesive for 10 seconds. Aggressively thin. Light cure 10 seconds.

**Tooth Preparation**

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

2. Apply puddle coat of Peak Universal Bond adhesive. Brush onto enamel and scrub into dentin for 10 seconds.

3. Fully seat prosthesis and tack cure. Remove excess cement.

4. For translucent prostheses, cure for 20 seconds with VALO curing light in Standard Power mode. For non- or semi-translucent prostheses, allow to chemical cure for 5–8 minutes.

5. Use air and suction to remove excess. Leave slightly moist. Do not rinse.

6. Attach Inspiral™ Brush Tip or Metal Dentifruisse™ Tip to Peak Universal Bond adhesive syringe. If using bottle, place a few drops in a dish and use Micro Applicator.

7. Aggressively thin with full air pressure for 10 seconds with air and suction.

8. Light cure Peak Universal Bond adhesive for 10 seconds with VALO™ curing light in Standard Power mode.*

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

10. For translucent prostheses, cure for 20 seconds with VALO curing light in Standard Power mode. For non- or semi-translucent prostheses, allow to chemical cure for 5–8 minutes.

11. Apply PermaFlo™ DC cement into prepared prosthesis and seat immediately. See Prosthesis Preparation section above.

12. Apply PermaFlo™ DC cement into prepared prosthesis and seat immediately. See Prosthesis Preparation section above.

13. Apply PermaFlo™ DC cement into prepared prosthesis and seat immediately. See Prosthesis Preparation section above.

*Always use a barrier sleeve with VALO curing light.