NEW Extra Indication...Proven Great Material!
Favorite Build-up Material Becomes Favorite Post Cement
**POST CEMENTATION**

1. Check fit of the post. Treat post surface per post manufacturer’s directions for use.

2. Apply adhesive to post per adhesive manufacturer’s directions for use.

3. Remove cap of FluoroCore® 2+, dispense and discard a small amount of material. Be sure material is flowing freely from both ports. Install a mixing tip with endo intraoral tip attached on the cartridge.

4. Apply adhesive to the root canal per the adhesive manufacturer’s directions for use for dual cure post cementation.

**CORE BUILD-UP PROCEDURE**

1. Remove cap of FluoroCore® 2+, dispense and discard a small amount of material. Be sure material is flowing freely from both ports. Install a mixing tip, with optional intraoral tip attached if desired, on the cartridge. Treat surfaces and apply adhesive to tooth structure and any placed pins/posts per the adhesive manufacturer’s directions for use for a dual core build-up procedure.

2. Gently depress FluoroCore® 2+ syringe plungers. DO NOT USE EXCESSIVE FORCE. Dispense a small amount through the mix tip onto a mixing pad and discard. Proceed immediately to placement.

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4. Cure first increment for 20 seconds. Curing light output of at least 550mW/cm².

5. Dispense mixed material directly from the syringe onto the post surface and into the canal and office of the post hole preparation.

6. Immediately place post into final position and stabilize.

7. Once stabilized, light cure for 20 seconds, curing light output of at least 550mW/cm².

8. On the carbide surface, apply first layer of FluoroCore® 2+, up to 3mm, directly to the cavity surface.

**CONVENIENT & FAST**
- All-in-one procedure: Post Cement to Core Build-up
- High depth of cure
- Automix syringe delivery
- Smooth, creamy consistency
- Flow designed for optimal adaptation
- Cuts like dentin
- Radiopaque (2mm Alum.) for diagnosis or verification

**STRONG**
- Strong adhesion to dentin
- Low 20µm film thickness
- Engineered for high compressive, tensile and flexural strengths
- Low water sorption and solubility
- Contains releasable fluoride

**Bond Strength to Dentin (MPa, light cured) with respective manufacturer’s adhesive**

<table>
<thead>
<tr>
<th>Material</th>
<th>Bond Strength to Dentin (MPa)</th>
</tr>
</thead>
<tbody>
<tr>
<td>LuxaCore</td>
<td>0.9 ± 0.37</td>
</tr>
<tr>
<td>Core Paste XP</td>
<td>0.9 ± 0.35</td>
</tr>
<tr>
<td>ParaPost</td>
<td>0.9 ± 0.55</td>
</tr>
<tr>
<td>ParaCore</td>
<td>0.8 ± 0.53</td>
</tr>
<tr>
<td>LuxaCore Z-Dual</td>
<td>0.8 ± 0.2</td>
</tr>
<tr>
<td>FluoroCore2+</td>
<td>1.5 ± 0.2</td>
</tr>
</tbody>
</table>

**ORDERING INFORMATION**

- 612400 Syringe Introductory Kit
  - 4 Automix Syringes (4.75g each)
  - 2 Tooth Colored, 2 Blue Colored
  - 1 Bottle Xeno IV Adhesive (2mL)
  - 1 Bottle Prime & Bond M™ Adhesive (2mL)
  - 1 Bottle Self Cure Activator (2mL)
  - Accessories

- 612401 Syringe Refill Kit – Tooth Colored
  - 4 Automix Syringes (4.75g each)
  - Accessories

- 612402 Syringe Refill Kit – Blue Colored
  - 4 Automix Syringes (4.75g each)
  - Accessories

- 612500 Mixing Tips Refill (25)
- 612501 Intraoral Tips Refill (25)
- 612502 Endo Intraoral Tips Refill (30)
- 61101 Root Canal Applicator Tips (50/Box)

- 634352 Prime&Bond M™ Adhesive Refill (2 bottles 4.5mL each)
- 633001 XP BOND Adhesive Refill (1 bottle 5mL)
- 668804 Xeno IV Adhesive Refill (2 bottles 4.5mL each)
- 634354 Self Cure Activator Refill (1 bottle 4.5mL)

**Dentsply Caulk**

38 West Clarke Avenue
Milford, DE 19963
www.dentsply.com
1-800-LD-CAULK (532-2855)
In Canada, call 1-800-263-1437

Partner FluoroCore® 2+ with your favorite dual cure DENTSPLY Caulk adhesive for a great restoration!

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