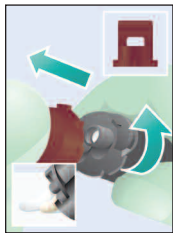
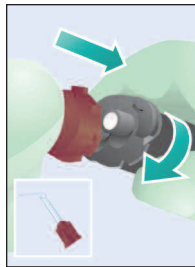


CORE BUILD-UP PROCEDURE



1. Remove cap of FluoroCore® 2+, dispense and discard a small amount of material. Be sure material is flowing freely from both ports.



2. 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 cure core build-up procedure.



3. 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.



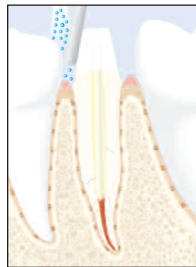
4. Apply first layer of FluoroCore® 2+, up to 3mm, directly to the cavity surface.



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



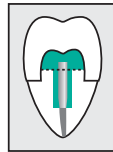
6. Place additional increments of FluoroCore® 2+ up to 3mm and light cure for **20 sec.** per increment. Alternatively, seat a FluoroCore® 2+ filled crown form on preparation. Allow material to self-cure for 3 min., then light cure each side 20 sec.



7. Begin initial crown preparation (gross reduction) using rotary instruments under water cooling.



8. Greatest self-cure bulk hardness is obtained **6 minutes** after start of mixing at which time the final preparation may be completed. Preparation must include at least 2mm ferrule and all margins on sound tooth structure.



FluoroCore® 2+

Dual Cure Core Build-up Material
+ Fast Endodontic Post Cement

DENTSPLY
CAULK

TECHNIQUE GUIDE >>>

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Allow all materials to reach room temperature prior to use.

Typical Working Properties

Post Cementation:

- Work time – maximum of 40 seconds, body temperature (37°C) for manipulation/post seating after intraoral placement

Core Build-up:

- Work time: minimum of 1 minute 30 seconds, room temperature (22°C) for application after start of mix
- Self cure set time: 3-4 minutes at 37°C
- Light cure set time: 20 seconds per 3mm increment

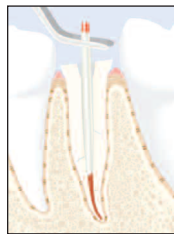
R_x Only

For Dental Use Only

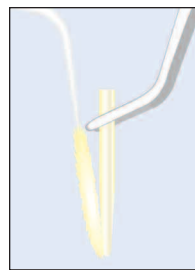


Caution, Consult Instructions for Use

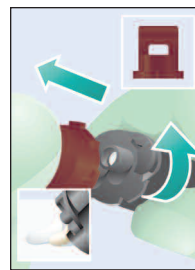
POST CEMENTATION



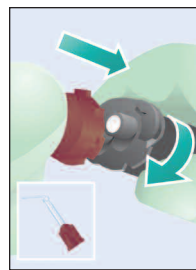
1. Check fit of the post. Treat post surface per post manufacturer's directions for use.



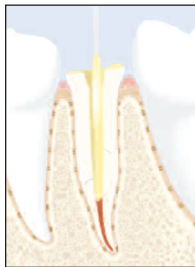
2. Apply adhesive to post per adhesive manufacturer's directions for use.



3. Remove cap of FluoroCore® 2+, dispense and discard a small amount of material. Be sure material is flowing freely from both ports.



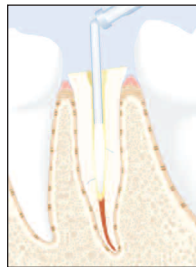
4. Install a mixing tip with endo intraoral tip attached on the cartridge.



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



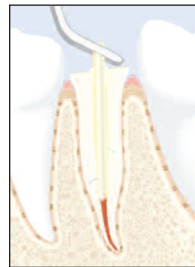
6. Gently depress FluoroCore® 2 + syringe plungers. **DO NOT USE EXCESSIVE FORCE.** Dispense a small amount through the mix tip onto a mixing pad and discard. Proceed immediately to placement.



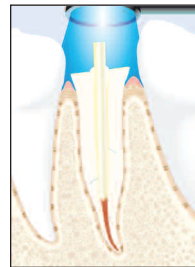
7. Dispense mixed material directly from the syringe onto the post surface and into the canal and orifice of the post hole preparation.



Post must be fully seated within 40 seconds MAXIMUM!



8. Immediately place post into final position and stabilize.



9. Once stabilized, light cure for **20 seconds**. Curing light output of at least 550mW/cm².

If using FluoroCore® 2+ for core build-up, proceed to Step 3 in Core Build-up Procedure section. (See back)