

# Ultra-Blend<sup>™</sup>plus

**Cavity Liner and Pulp-Capping Material** 



Ultra-Blend plus liner is a unique dentin-adhering liner and base material containing calcium hydroxide in a urethane dimethacrylate (UDMA) base. It's perfect for pulp capping and will not dissolve over time. Made of a light-activated, radiopaque material, Ultra-Blend plus liner is highly filled for minimal shrinkage.

- Bioactive<sup>1</sup> liner and pulp-capping material
- Superior calcium release<sup>2</sup>
- Controlled, precise syringe delivery
- No mixing necessary
- Light-cured
- Radiopaque

## Ultra-Blend<sup>™</sup>plus

### Ultra-Blend<sup>™</sup>*plus* liner application:

A bioactive base material is an essential tool used in restorative dentistry—especially in cases where the pulp is exposed or near exposure. Thanks to its superior calcium release, Ultra-Blend plus liner effectively stimulates the reparative process.<sup>1</sup> That's one reason it's been a preferred pulp-capping material for over 20 years.



#### **Small Exposure**

Use Ultra-Blend plus liner near pulp (pink) and for small nonhyperemic exposure. For larger exposure and/or hyperemic pulp, endodontic therapy should be considered.



#### **Consepsis**<sup>™</sup>**Solution**

Apply Consepsis<sup>™</sup> antibacterial solution with plastic Blue Mini<sup>™</sup> Dento-Infusor<sup>™</sup> or Black Mini<sup>™</sup> brush tip for 60 seconds. Let sit. Do not scrub. Air dry.



#### **MTAFlow™** Cement

Optional: If the exposure is larger than a pinhole, apply MTAFlow<sup>™</sup> cement onto and slightly around the pulp exposure. Remove excess material with a dry cotton pellet. When pulpal floor is clean and dry, place Ultra-Blend plus liner, overlapping slightly onto sound dentin to maximize surface area for dentin bonding. If the pulp is hyperemic, endodontic therapy should be considered.



#### **Ultra-Blend plus Liner**

With Black Micro<sup>®</sup> tip, apply Ultra-Blend plus liner to dry dentin for direct or indirect pulp caps and light cure. Minimize dentin coverage to maximize available dentin for bonding.



#### Ultra-Etch™ Etchant

Apply Ultra-Etch<sup>®</sup> 35% phosphoric acid etchant solution for 15 seconds. Suction, rinse, and dry until damp. *NOTE:* If desired, apply Consepsis solution prior to bonding, then place again for 60 seconds. Dry until dentin is slightly moist and proceed to the bonding agent.



#### Dentin Bonding/Peak<sup>™</sup> Universal Bond Adhesive

With the Inspiral<sup>™</sup> Brush tip, apply Peak<sup>™</sup> Universal Bond adhesive, paint onto enamel and scrub into dentin for 10 seconds. Air thin at half pressure for 10 seconds and light cure for 10 seconds with the VALO<sup>™</sup> curing light on Standard Power mode. Restore with a quality composite.

ULTRADE



**415 - Ultra-Blend plus Syringe Kit** 2 x 1.2 ml Dentin syringes 2 x 1.2 ml Opaque White syringes 20 x Black Micro tips 20 x Black Mini tips



416 - Ultra-Blend plus Dentin Syringe 4pk 417 - Ultra-Blend plus Opaque White Syringe 4pk 1.2 ml syringes



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