

Light-cure cavity liner



Product Overview

Lime-Lite Enhanced is a moisture friendly cavity liner that protects against sensitivity. It provides the added benefits of Crysta MCP technology, which delivers calcium, phosphate, and fluoride to stimulate remineralization. It also contains a rubberized-resin component that is tough and fracture resistant. It is radiopaque and specially formulated for use with adhesives, composites, and conventional restorative materials.





Using Lime-Lite Enhanced in deep cavities, I observe a reduction of dentin sensitivity. With time, new sclerotic dentin forms under this base/liner. Its viscosity is ideal for deep, rough cavities with many undercuts. Lime-Lite Enhanced is visible on x-rays, which is very important in deep cavities.

Dr. Lukasz Balcerzak

Lime-Lite ENHANCED

Light Cure Cavity

Additional Features and Benefits

- Adheres to dentin Universal dentin shade
- Mineral-enriched formula releases calcium, phosphate, and fluoride
- Supports the natural remineralization process
- Durable High compressive strength, resin-based material
- Shock absorbing Will not fracture or crumble
- Contains no bisphenol A, no bis-GMA, and no BPA derivatives

Predictable and sensitivity-free restoration



Lime-Light Enhanced works because it releases the necessary trifecta—calcium, phosphate, and fluoride—for remineralization and hydroxyapatite formation. It's easy to place, and its rubberized resin imitates the physical properties of dentin—ideal for long-term success as a liner. The inclusion of Crysta MCP technology allows Lime-Lite Enhanced to integrate with the tooth for a predictable and sensitivity-free restoration after deep caries excavation.

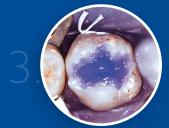
Dr. Neville Hatfield



Place Lime-Lite Enhanced in the cavity prep.



Light cure for 20 seconds.



Etch cavity prep with Etch-Rite 38% phosphoric acid.



Apply DenTASTIC UNO to the moist dentin surface for light cure or UNO + DUO for dual cure procedures.



Layer incrementally with composite to achieve the final restoration.

Images courtesy Dr. C.H. Pameijer

LLE 4 x 1.2 mL / 2 gm syringes + 20 applicator tips

LLE3 3 mL / 5 gm syringe + 20 applicator tips

 20L20
 Pink, 20 ga. x ½", pre-bent tips, pkg. 20

 20L100
 Pink, 20 ga. x ½", pre-bent tips, pkg. 100