TheraCal LC® Light-

Resin-Modified Calcium Silicate Pulp Protectant/Liner

TECHNIQUE

Pulp Exposures (Direct Pulp Capping)



Under rubber dam isolation, complete cavity preparation.



Control bleeding by placing a sterile cotton pellet dampened with sterile saline. Blot preparation with cotton pellet. Leave visibly moist.



Apply TheraCal LC directly to the exposed pulp in incremental layers. Layer is not to exceed 1 mm in depth. Cover all the exposed areas and extend TheraCal LC at least 1 mm onto sound dentin surrounding the exposure. Light cure between lavers.



Light cure each increment for 20 seconds. Place desired adhesive, base, and/or restoration following manufacturer's directions. Continue restoring tooth.

TECHNIQUE 2

Deep Preparations

(Indirect Pulp Capping), Large Preparations (Liner), Base or Sealer



Isolate the tooth and perform conventional cavity preparation. Remove all infected carious tooth structure. Leave preparation visibly moist.



Apply TheraCal LC directly to the cavity floor of the preparation in incremental layers. Layer is not to exceed 1 mm in depth. Manipulate into a smooth surface covering all deep dentin areas. Light cure between layers.



Light cure each increment for 20 seconds. Place desired adhesive, base, and/or restoration following manufacturer's directions. Continue restoring tooth.

