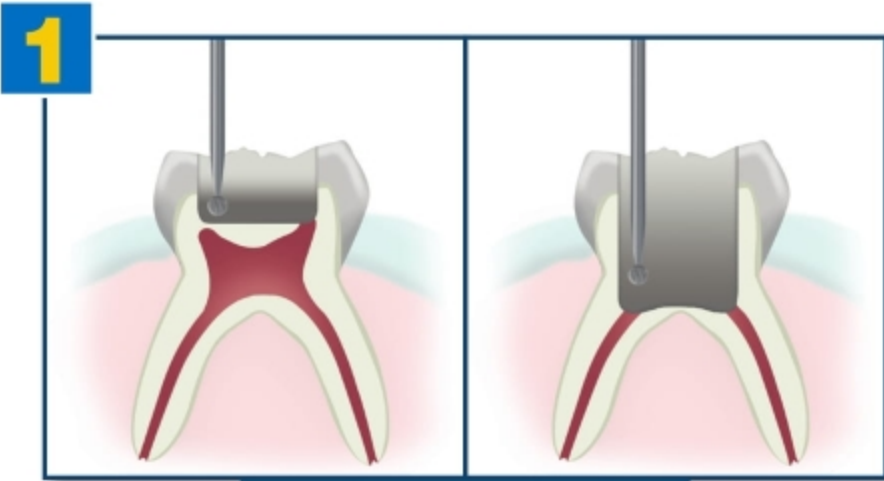
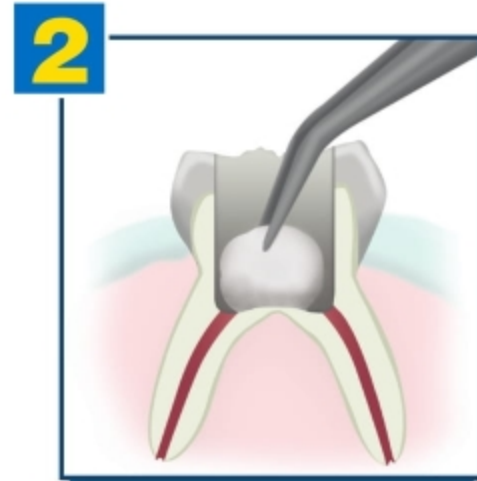


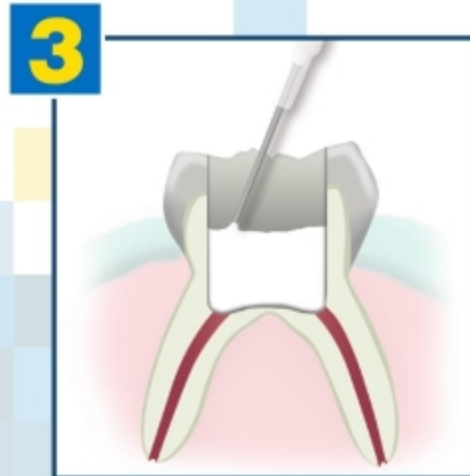
## Pulpotomy Technique



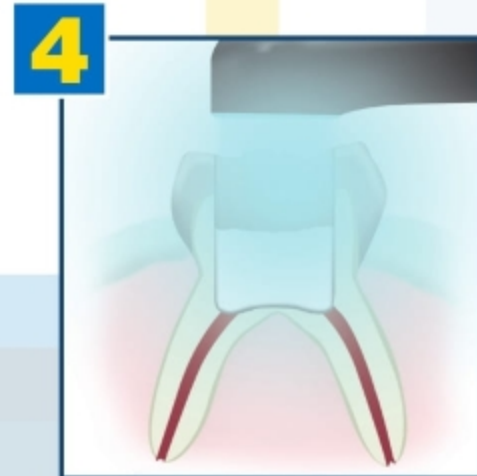
Perform pulpotomy treatment.



Achieve hemostasis.



Place TheraCal PT directly in the pulp chamber, and ensure good adaptation to the cavity walls and margins.



Light cure TheraCal PT for 10 seconds. Place desired adhesive, base, and/or restoration following manufacturer's directions for restoring tooth.

# TheraCal PT™

PULPOTOMIES. THE THERA WAY.



### Ordering Information

TheraCal PT Single Syringe Pack..... H-34110P

TheraCal PT 30 ct. Mixing Tips Pack ..... X-81270P



MC-2036PT



Rx Only



# TheraCal PT™

Dual-Cured Resin Modified Calcium Silicate Pulpotomy Treatment

■ DUAL-CURED

■ EASY APPLICATION

■ RADIOPAQUE

■ ALKALINE pH

## New to the "Thera" family

TheraCal PT is a biocompatible, dual-cured, resin-modified calcium silicate that is used to treat exposed dentin. TheraCal PT maintains tooth vitality by performing as a barrier and protectant of the dental pulpal complex.

TheraCal PT's precise and direct placement allows its use in deep cavity preparations. The dual-cured set permits immediate placement of the restorative material.

### TheraCal PT is primarily indicated for:

- **Pulpotomies:** TheraCal PT may be placed after the partial or full removal of the coronal pulp.

### And can also be used for:

- **Pulp exposures** (direct pulp capping): TheraCal PT may be placed directly on pulp exposures after hemostasis is obtained.
- **Protective liner** (indirect pulp capping) or base under a variety of substrates.



**Working Time:**  
Minimum 45 seconds  
at 35°C



**Setting Time:**  
Maximum 5 minutes  
at 35°C



**Time Saver:**  
Complete in  
1 office visit



### UNIQUE HYDROPHILIC MATRIX



The chemical formulation of TheraCal PT consists of synthetic Portland Cement calcium silicate particles in a hydrophilic matrix which facilitates **calcium release**.\*



TheraCal PT's **physical properties** resist breakdown and degradation leading to a durable seal.\*



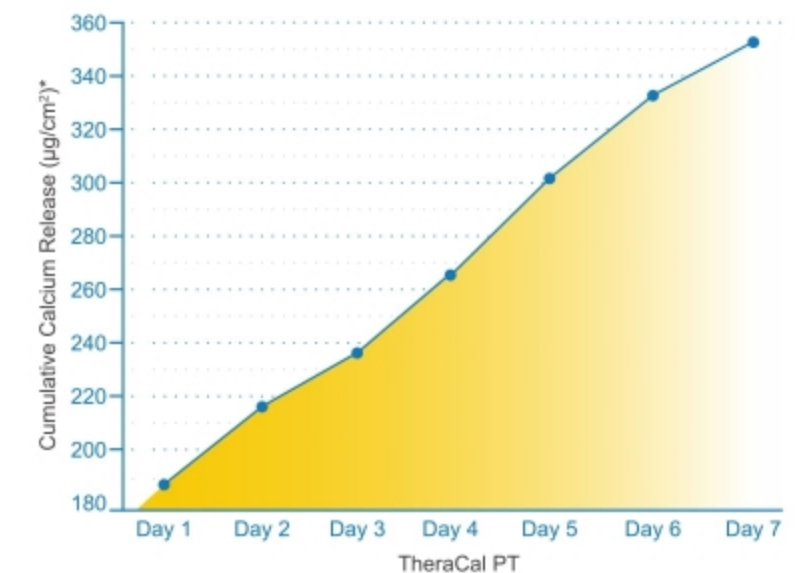
**Alkaline pH**  
pH = 11.5 @ 7 days.\*



**Moisture tolerant**  
Low water solubility.\*

\* Data on file.

### Cumulative Calcium Release



### Radiopacity

TheraCal PT is radiopaque (2.45mm) allowing for easy identification and differentiation from recurrent decay and other restorative materials.

