

Calcium Hydroxide with Barium Sulfate Temporary Root Canal Filling Material



Applications:

- ✓ Apexification
- ✓ Pulp capping and pulpotomy
- ✓ Leaking canal
- ✓ Temporary root canal filling
- ✓ Internal & external root resorption

Advantages:

- ✓ Easy cleaning and removing with good water solubility
- ✓ Excellent antibacterial effect and radiopacity
- ✓ Premixed paste
- ✓ Syringe type for easy delivery of the paste into the canal
- ✓ Disposable tips for prevention of cross-contamination

Components:

- ✓ 2.2g paste in a syringe
- ✓ Disposable tips
- ✓ One ring rotator for direction control of the tip
- ✓ Dimension: 228 × 61 × 22 (mm)
- ✓ Weight: 83g

Clinical Cases

Apexification:



Before treatment

- Large apical foramen with an incomplete apex
- Note the root resorption on the lateral surface of the apical third



Metapaste filling



Three months later

- After removal of the paste, it shows a formation of the apical barrier



Six months later

- Excellent healing without further root resorption

To locate real apical foramen:



- About 1-2 months after, X-ray shows exactly where the real apical foramen is.

Caution:

- ✓ Do not overfill beyond the apex.
- ✓ Avoid direct exposure to sunlight.
- ✓ Keep the syringe capped at all times.
- ✓ Store in dry and cool area (10°C ~ 25°C / 50°F ~ 77°F).
Improper storage can cause dryness or separation of the paste.

Shelf Life

- ✓ Two years from the production date.