

Zoer Root Cement is a resin based sealer in pastepaste form for permanent filling dental root canals. This sealant has been specially designed to tightly seal the apex of the root and the prepared root canal. It can be easily removed along with Guttapercha when refilling is necessary. Zoer Root Cement is radiopaque, non staining, non irritating with excellent thermal insulation. Its long working time and lubricating qualities are additional features. Low zinc oxide contents of the composition alleviate some of the cytotoxic and inflammatory effects of the tissues.



Automix Syringe , 15.0g  
**Ref: ZOER-AM**

### Indications:

- Root canal sealing using guttapercha.

### Benefits:

- Based on Grossman's Formula.
- Radiopaque and non staining.
- Excellent thermal insulation.
- Very long working time.
- Excellent lubricating qualities.
- Low zinc alleviate cytotoxic and inflammatory effects of the tissues.

### Chemistry:

- **Powder contains:** Zinc Oxide, Bismuth Sub-carbonate, Barium Sulphate, Sodium Borate, Iodoform, Hydrogenated Resin.
- **Liquid contains:** Eugenol.

### Technical Data:

- 1) Mixing Time: 30 Sec.
- 2) Working Time: 30 Min.
- 3) Setting Time: 45-60 Min.
- 4) Flow: 17 mm
- 5) Solubility: > 2%
- 6) Film Thickness: 45  $\mu$ m