

ApexSil Silver is a polydimethylsiloxane based self curing, antibacterial root canal sealer fortified with nano silver. It is used in conjunction with gutta-percha for effective sealing root canals of permanent teeth. ApexSil Silver exhibits an excellent sealing ability and superior radio-opacity. Nano silver enhances the anti bacterial efficiency and acts as a preservative.



10g Manual Mix Cartridge,  
Mixing Spatula, Mixing Pad  
**Ref: ASIL-S**

### Indications:

- As a root canal sealer for obturation of root canals of permanent teeth.

### Benefits:

- ApexSil Silver has an excellent flow and superior biocompatibility.
- It expands by 0.2% to give a tight seal.
- Nano silver provides superior anti bacterial properties.

### Chemistry:

Polydimethylsiloxane, nano silver, silicone oil, platinum catalyst, nano zirconium dioxide and excipients.

### Technical Data:

- 1) Mixing Time : 45-60 sec.
- 2) Working Time : <10 min.
- 3) Setting Time : 10-15 min.
- 4) Flow : 65 mm
- 5) Solubility : >2%



**2. Dispense base and catalyst paste**



**4. Sealer application using a paste carrier**



**1. After completion Of BMP, Irrigate thoroughly with saline and dry using paperpoints**

**3. Spatulate thoroughly to get a homogenous void**



**5. Sealer application using a GP Point**

