



## MM-SEAL™

1. Complet a mingeajul aplicatiei.
2. Scelerarea hermizicului.
3. Instalarea in canalul de scurgere.
4. Instalarea in canalul de scurgere.
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### Rest Canal Seal

#### INSTRUCTION FOR USE

MM-SEAL™ is a resin-based rest canal sealant which is a single paste for use of dual cure.

It has an outstanding chemical and physical property including excellent sealing property and biocompatibility. MM-SEAL™ complies biocompatibility with the requirements of ISO6876 for dental rest canal sealant.

#### COMPOSITION

Base  
Epoxy oligomer resin, Ethylene glycol dimethacrylate, Calcium phosphate, Barium subcarbonate, Zirconium oxide, Catalyst

Filler  
Poly amineoxane, Tetrafunctional, Calcium phosphate, Barium subcarbonate, Zirconium oxide, Calcium oxide

#### CHARACTERISTICS

When using MM-SEAL™ in combination with gutta percha points, the material shows the following properties:

1. Easy to mix by single paste
2. Good adhesion
3. Resistant to tooth
4. Good radiopacity
5. Excellent biocompatibility
6. Good flowability
7. Working time of 35 minutes at 37°C(99°F)
8. Cure depth of 4-6 mm at 37°C(99°F)

#### INDICATION

Permanent obturation of root canals in combination with obturation points.

#### CONTRAINDICATIONS

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#### MIXING

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#### APPLICATION

Canal walls will be fully MM-SEAL™ should be carried to the canal with either retrograde spiral or obturation points (gutta percha, silver or titanium) until solid contact.

To avoid the formation of air bubbles in the material and overfilling of the canal, Advance the heated spiral slowly to the open forming of very low flow. Withdraw slowly and slowly until setting of the spiral.

Do the displaced and dry master point into MM-SEAL™ and fill remaining material slowly until it fills the canal.

MM-SEAL™ is an endodontic product for every dental canal.

It can be used for all established and more recent restorative methods and all combination techniques.

It is suitable for the single-point method, thermoplastic method and all combination techniques.

#### REMOVAL OF ROOT CANAL FILLING

MM-SEAL™ is used in combination with gutta percha cones. The root canal filling can be removed using conventional techniques for the removal of gutta percha.

#### WARNINGS

MM-SEAL™ contains epoxy resin or amines which may be irritating in susceptible persons.

Do not use MM-SEAL™ in allergic persons.

Keep away from children.

#### SIDE EFFECTS

Not known. In rare cases contact allergies are described (Nasal and/or eye irritation).

Store away from light. Store away from light. Shelf life 24 months from the manufacturing date.

#### COMPONENTS

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