

Instructions for Use

QUICK-FILL Obturator

RX Only - For Dental Use Only



Single
Use Only



Caution
Consult
IFU



Do Not Use
If Package
Is Broken



Expiration
Date



Contains
Latex

Composition

Operative portion is composed of a titanium carrier coated in Gutta Percha.

Indications for Use

For filling root canal (obturate) during a root canal procedure. The titanium carrier is used to create friction heat to place gutta percha into the root canal. Carrier is removed during procedure.

Contradictions

None known.

Warnings

- Do not heat or autoclave. Product may be disinfected with Sodium Hypochlorite but is not required.
- Product contains natural rubber latex which may cause allergic reactions.
- Single use only. Reuse may result in cross-contamination.

Precautions

1. As with all products, you must exercise caution until you become proficient in its use.
2. Read complete instructions prior to use.
3. Store and use at room temperature.
4. Use in standard latch type handpiece in clockwise rotation at 3000 - 6000 RPM.
5. Do not use in extremely curved canals.
6. Use a gutta percha sealer with product.
7. Use Quick-Fill two sizes smaller than last file used to prepare apex.
8. Set stop 1mm short of apex.
9. Do not use expired product.

Adverse Reactions

Gutta Percha may contain natural latex which may cause allergic reactions.

Asepsis (suggested procedure only)

Disinfect the obturator in 5.25% sodium hypochlorite solution for one minute. Rinse it in 70% alcohol, then leave to air dry for several seconds to allow evaporation of excess alcohol.

Step-by-Step IFU

1. Prepare root canal using preferred method.
2. Choose a Quick-Fill two (2) sizes smaller than the last file used to prepare the apex.
3. Set endo stop on Quick-Fill to 1mm short of the apex (the mm markings on the Quick-Fill corresponds to 18mm, 20mm, 22mm and 24mm).
4. Lightly coat or dip Quick-Fill in sealer of choice.
5. Before starting the handpiece, position the Quick-Fill at the orifice until a light resistance is felt. DO NOT apply any pressure of force.
6. Start handpiece, in clockwise rotation between 3000-6000 rpm and apply light pressure. The gutta percha will give a tactile sense of plasticizing.
7. Proceed apically using constant light pressure until working length is reached (use endo stop for reference).
8. Once working length is reached, continue rotation and slowly remove the carrier from the canal. DO NOT remove carrier too fast as this may leave a void.
9. Verify fill to the apex with a X-Ray (radiograph).
10. If apex is not sealed, adjust endo stop (longer length) and repeat steps 5 thru 8 with the same Quick-Fill instrument.

Disposal

Dispose of product in Biohazard Sharps container according to local regulations.

Available sizes and lengths

21mm and 25mm, sizes 15, 20, 25, 30, 35, 40, 50, 60, 15-30* and 35-60*.

*Assorted 15-30 includes one each of 15, 20, 25 and 30.

*Assorted 35-60 includes one each of 35, 40, 50 and 60.

