



15 CLINICAL EVALUATORS

152 TOTAL USES

90% CLINICAL RATING

Key features: MTA based root canal sealer • Pre-mixed, pre-filled injectable syringe

Description

Dia-Root™ is a bioactive root canal sealer:

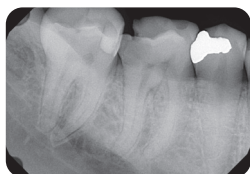
- Calcium Silicate-based (MTA)
- Direct canal delivery system
- Releases calcium ions
- Non-shrinking
- High pH (12) for antibacterial action
- Superior sealing ability due to washout resistance, low solubility, and superior adhesion between gutta percha points

Indication

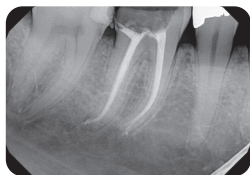
- Endodontic obturation

Unique Attributes

- No mixing needed with this endodontic sealer, as it is a ready-to-use, pre-mixed bioactive sealer in an injectable syringe.
- This syringe features replaceable extended length tips. These tips are designed to inject the material directly into the root canal during obturation, starting apically and working coronal.



#30 Pre-op



#30 Post-op

Courtesy of Dr. Matthew Miller



Clinical Tips

- Make sure not to extrude too much material directly into the canal. A little goes a long way.
- Make sure to use proper storage and packaging per the manufacturer's instructions.
- If you are concerned about possible apical extrusion, then just introduce a small amount into the canal and then use a hand file and to coat the walls of the canal.

"READY TO USE WITH NO MIXING NEEDED."

Evaluators' Comments

"Material injects into the canal very easy, and the chamber stays clean and visible because of the tip."

"I liked this material because of its biocompatibility and ease of placement into the canals."

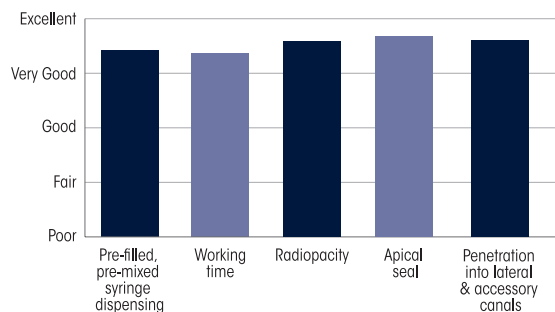
"With this material I was able to establish a great apical seal, and it had good flowability into lateral canals and complex anatomy."

"The delivery system was great."

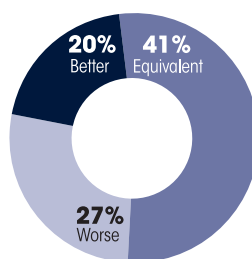
"Being MTA based, it does well in apically symptomatic cases."

"I liked to use this material only in cases where I was not concerned about overextension of sealer out the apex from direct injection."

Evaluation Summary:



Compared to Competitive Products:



Consultants who would:

73% Recommend to a colleague

Consultants who would want to stock in office:

20% Yes, instead of current product

47% Yes, in addition to current product

7% No, however I might want to order it for certain cases