



14

CLINICAL EVALUATORS

118

TOTAL USES

94%

CLINICAL RATING

Category: Endodontic | Root Canal Sealer

Description

One-Fil by Mediclus is a premixed, calcium silicate-based bioceramic root canal sealer supplied in one 2 g syringe with 15 intra-canal tips, offering convenient, ready-to-use delivery with consistent handling. The bioceramic formulation provides high biocompatibility and effective sealing, supporting predictable outcomes across a wide range of clinical scenarios. **One-Fil** is compatible with cold lateral condensation, single-cone obturation, warm vertical compaction, and thermoplastic techniques, allowing flexibility based on clinician preference. It is well suited for anatomically complex canals, retreatment cases, teeth with wide or immature apices, and reinforcement of the root canal seal in teeth with resorption defects.

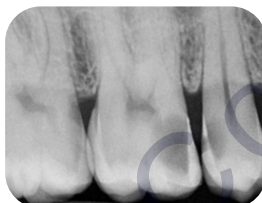
Indications

- Root canal sealing
- Direct and indirect pulp capping
- Pulpotomy, perforation repair, apexification, and as a root-end filling
- Also used in pulp revascularization procedures

Unique Attributes

- Excellent flow and viscosity for accessory and lateral anatomy
- Forgiving handling with no technique modification required
- Long, thin, bendable tips allow access to difficult canals and molars

Before



After



Photos courtesy of
Dr. Adam Hodges



Clinical Tips from Evaluators

- Avoid excessive force during placement due to the material's fluidity.
- After confirming the master cone fit, gently place gutta-percha, pumping is unnecessary.
- Ensure the canal is adequately shaped and dry before placement.
- Bleed the syringe prior to insertion and dispense slowly, using light pressure.

"NICE PRODUCT
WITH NO ADVERSE
REACTIONS, EVEN
WITH AN OVERFILL."

Evaluators' Comments

"One-Fil flows extremely well and presumably gets into all sorts of accessory anatomy due to its great viscosity."

"One-Fil has very forgiving handling for any clinicians wanting to try a bioceramic sealer for the first time."

"It cleans up really easily."

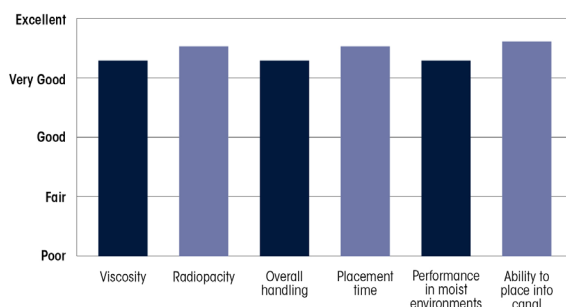
"Its viscosity is a bit more fluid that may allow more extravasation."

Consultants who would
want to stock in office:

50% Yes, in addition to
current product

29% Yes, instead of
current product

Evaluation Summary:



Compared to Competitive Products:

