

NORDIN

www.nordin-dental.com

Description

CorPOSIT is a dual-cured, radiopaque flowable composite. It offers a working time of 90 seconds from the start of the mix in self-cure mode, and has a 40-second light-cure and 3-minute self-cure. The manufacturer has reported a compressive strength of 342 MPa, bond strength to dentin of 26 MPa, and a bond strength to Glassix+ fiber posts of 34 MPa when used with Shotbond adhesive. **CorPOSIT** is available packaged with two syringes (6 g each), 10 mixing tips and 10 intra-oral tips.

Indications

- Core build-up
- Cementation of endodontic posts

Unique Features

CorPOSIT is designed to have optimal flow properties and to cut like dentin once set.

- It can be used both for core build-ups and post cementation.
- The intra-oral tip is designed to offer void-free and precise application.

Consultants' Comments

- "It cuts more like dentin than any other core material I've used."
- "Optimal consistency that is ideal for core build-ups and post cementation."
- "It's about as perfect a material as I have used in 30 years of practice."
- "It dispenses easily, in a controlled manner, and it's easy to dispense down the canal for the post."
- "A slight increase in flowability would really help."
- "Sometimes the delivery tip leaked material."
- "The dispensing tips are hard to use in tight areas."

Clinical Tips

- As with most core materials, dispense with the tip in the material.
- The fine tips are necessary to avoid voids, but the composite is very difficult to express through the small tube. Cut the tip for easier extrusion.
- Place the composite in increments.
- The material is hard once set. Use a brand new diamond bur for final tooth preparation.

91%
overall
rating

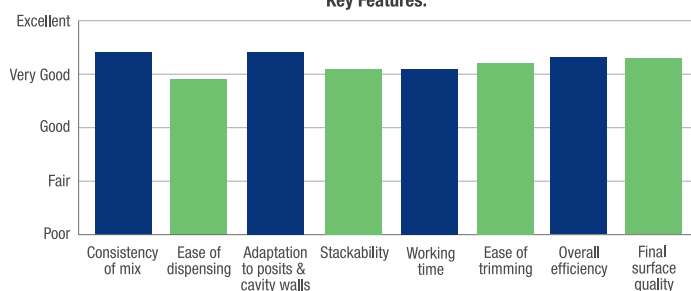


Evaluation Highlights

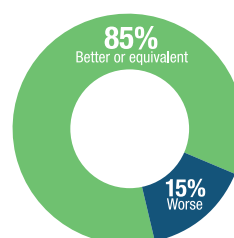
CorPOSIT was evaluated by 26 consultants, with an average of 16 uses per consultant.

- This is a very easy and predictable material to use clinically.
- Easy to handle, adaptable, and easy to trim.
- The finish is very smooth.
- Very radiopaque.
- Adapts very well around pins and posts, and it doesn't slump.
- Flows well into areas with undercuts.

Key Features:



Compared to Competitive Products:



Percentage of Consultants Who Would:

