

Rock Core™

Core Build-Up Composite

Dual-cure, composite core material truly cuts like dentin!

White color is esthetic and easy to differentiate. Rock Core may also be used to lute posts. Snap-set with a light or will self-cures in 5 min. 25ml auto mix cartridge, mix tips.

Rock Core is a resin composite which is ideal for core build-ups and for cementing posts. Dual-cure chemistry allows Rock Core to be rapidly set with a light or to self-cure in 5 min. Rock Core cuts like dentin and is easy to differentiate from tooth structure.

- Cuts like dentin
- Dual cure
- White shade is easily differentiated from dentin
- Automix cartridge
- Radiopaque

SHADES

- White
- A-2



INSTRUCTIONS FOR USE:

1. Apply and cure resin-bonding agent compatible with self-cure and/or dual-cure composites.
2. Place a matrix band or crown form.
3. Snap the plastic 'needle' into the automix tip and express directly, filling from the bottom up to avoid bubbles. With crown forms, fill and place. Hold until fully set. Working time: 1 ½ min
4. Rock Core may be manipulated using a composite instrument.
 - Light set: 40 sec, 4mm max depth
 - Self-cure: 5 min @ 37°C/98°F
5. Use diamond or carbide burs for final crown preparation.
6. Use separating gel (such as liquid Lens) if a provisional is made on the prepared tooth.

NOTES:

- Avoid eugenol as it will inhibit set.
- Use only in dry field. Water and oily air will inhibit set and bond.
- Avoid contact with skin and eyes. If accidental contact occurs, wash with water and contact a physician if necessary.
- Storage: Under 20°C/68°F, or refrigerate.

COMPOSITION:

- Barium glass 69%, silica 3% in a Bis-GMA based resin. Total filler volume: 49%
- Diametral tensile strength 60 Mpa. Water sorption max. 25g/mm³ Compressive strength 300 MPa