

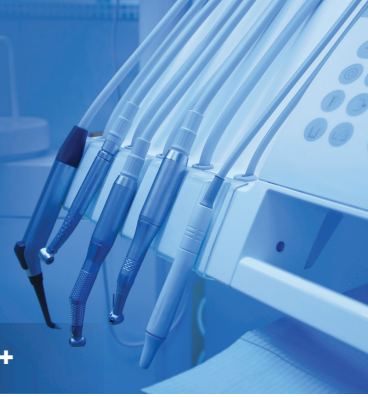
Q Core Syringable

CLINICAL EVALUATION



www.dentaladvisor.com

RATING SYSTEM: Excellent + + + + Very Good + + + + Good + + +



BJM LABS
www.bjmlabs.com

Description

Q Core Syringable is a stackable, dual-cured, fluoride-releasing, radiopaque composite core build-up material. The material's viscosity allows easy placement, and it flows under pressure. The dual-cured option allows for bulk fill. Light curing takes 40 seconds, with a depth cure of 8 mm for shade A3 and 6 mm for shades blue and white. After mixing, self-curing takes 3 minutes. **Q Core Syringable** cuts like dentin once cured and possesses a high compressive strength (250 MPa), high flexural strength (200 MPa), and contrast for visualization during trimming. **Q Core Syringable** is available in shades (A3, blue and white), in 50 mL cartridges and in 5 mL automix syringes. Intra-oral tips are available in fine, extra fine and extra extra fine.

88%
overall
rating

Consultants' Comments

- "Viscosity lets the material flow around posts, yet it has a positive feel upon placement."
- "Great adaptability and flowability."
- "Good control of flow - can adjust the flow by selecting the size of the tips."
- "It cut almost like dentin, and is the closest to dentin that I have found."
- "Good tip sizes for various size teeth/locations."
- "Dual-cured option is great."
- "I liked the white shade for anterior teeth."
- "I would like a faster cure."
- "I would prefer a thicker material - it was a little too runny and slumped."
- "I would like to see more opaque and more translucent shades."
- "The addition of more tips and thinner tips would be good."

Clinical Tips

- Bleed the tubes before placement of a dispensing tip.
- Use the blue or white shade for a big core to easily differentiate the material from the tooth.
- Use in situations where you would use a matrix band.
- Apply small amounts and briefly tack cure to help with stacking of the material.
- Use the smaller tips around posts to help with placement.
- Use with **Ribbon** for post build-ups in teeth that have been treated endodontically.
- Cure for at least 60 seconds before trimming.



Indication

- Core build-ups.

Unique Features

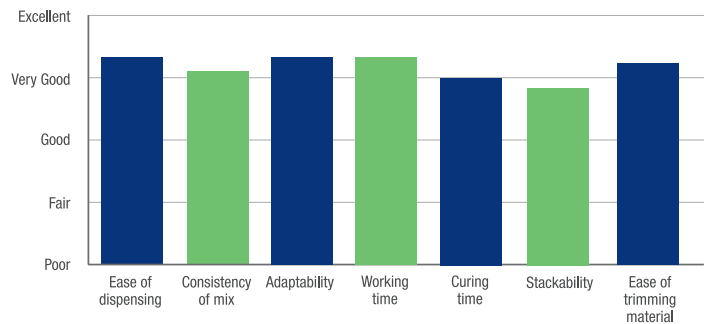
- Releases fluoride
- Uses exclusive "Hyperbranched Technology" and nanofillers for superior mechanical properties.

Evaluation Highlights

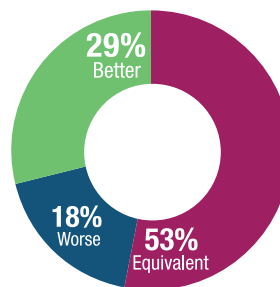
Q Core Syringable was evaluated by 34 consultants for a total of 531 times.

- Easy to dispense.
- Easy to use.
- Flowable.
- Stackable.
- Easy to trim.
- Radiopaque.

Key Features:



Compared to Competitive Products:



Percentage of Consultants Who Would:

