Indicated for endodontically treated teeth with significant loss of tooth structure to increase stability and retention of subsequent coronal restorations.

- Treated root canal with gutta-percha.

- Select universal drill to remove root filling (1,000-2,000 rpm). Leave minimum 4 mm of filling apically.

- Select post size and matching drill. Use appropriate drill to widen and shape the root canal.
RelyX™ Fiber Post
RelyX™ Unicem™ Self-Adhesive Universal Resin Cement

- Insert post to check the fit in the prepared canal. Should be able to easily remove the post.

- Shorten post to the required length using a diamond disk and Suction system.  
  **Note:** Do not use scissors, scalpels or similar tools since they will crush the post and ruin the structure and stability. 

- Disinfect the post with alcohol and dry it with air free of water and oil.  
  **Note:** Primer not needed when cemented with RelyX Unicem cement.

- Clean or disinfect the root canal with 2.5-5.25% sodium hypochlorite solution (NaOCl). Rinse immediately with water and dry with paper points.  
  **Note:** Do not use hydrogen peroxide (H2O2), other disinfectants, and EDTA solutions because their residues can impair the adhesion strength and curing reaction of RelyX Unicem cement.
RelyX™ Fiber Post
RelyX™ Unicem™ Self-Adhesive Universal Resin Cement

• Insert capsule into Activator. Press down handle completely and hold for 2-4 seconds.

• Insert activated capsule into mixing device (triturator/amalgamator).
  Mix 10 seconds for 3M™ EPSE™ RotoMix™ Capsule Mixing Unit.
  Mix 15 seconds at highest speed for other mixing devices.

• Attach the RelyX Unicem Aplicap Elongation Tip to the nozzle. Listen for an audible “click”.

Note: Do not use Lentulo spirals to apply the cement in the root canal as this will cause the cement to set faster.
RelyX™ Fiber Post
RelyX™ Unicem™ Self-Adhesive Universal Resin Cement

• Begin apically in the root canal and dispense RelyX Unicem cement. Keep elongation tip immersed in the cement initially and during the entire cement application process to avoid trapped air in the cement.

• Seat the post immediately. Twist slightly and apply moderate pressure to hold in position.

• Apply moderate pressure while removing excess with appropriate instruments or a cotton pellet.

• Light cure cement for 40 seconds or allow to self-cure for 5 minutes from start of mix.