Splint-It® Resin-reinforced Fiber Splinting Strips

Q. What applications can I use Splint-It fiber splinting strips for?
A. Splint-It fiber splinting strips are ideal for many applications, including immobilizing periodontically-involved teeth, maintaining space during orthodontic treatment, strengthening trauma-damaged teeth, reinforcing temporary crowns and bridges, and fortifying denture repairs.

Q. How many sizes are available for Splint-It fiber splinting strips?
A. We offer Splint-It fiber splinting strips in 3 common sizes: 1mm (braided rope), 2mm (woven glass fibers), and 3mm (unidirectional glass fibers).

Q. Is there a specific technique recommended to place Splint-It strips?
A. We recommend using Splint-It strips with a total-etch bonding system and resin composite. After preparing the surface with acid etch and bonding agent, we advise “sandwiching” Splint-It strips between several layers of composite and light-curing the entire restoration. Please refer to the instructions in the technical section of the Splint-It product page.

Q. How do I cut Splint-It fiber splinting strips?
A. You can use ceramic scissors to cut Splint-It strips. If ceramic scissors are not available, we recommend using a pair of very sharp scissors and cutting the strip very slowly, making sure not to fray any edges.

Q. Can I polish Splint-It strips after my procedure is completed?
A. Splint-It strips should always be overlaid with a minimum ½ - 1mm of composite. The composite layer may be polished using burs, disks or wheels, but take care to avoid exposing the Splint-It strip. We recommend applying Protect-It® Surface Sealant over the composite after all polishing is complete.