SEATING BruxZir® RESTORATIONS

Cementing BruxZir® restorations with Ceramir® (Doxa Dental) Crown and Bridge cement:

1. Try BruxZir crown in mouth and make any necessary adjustments to contacts and occlusion.
2. Rinse internal surface of BruxZir crown with air and water or sandblast, scrub Ivoclean (Ivoclar Vivadent) into the inside of restoration for 20 seconds and rinse off. DO NOT USE ZIRCONIA PRIMER ON CERAMIR.
3. Mix and place Ceramir cement in crown, seat crown on tooth and proceed with cleanup as it enters doughy stage.

Cementing BruxZir restorations with resin-modified glass ionomer (RMGI) cements, such as RelyX™ Luting Plus (3M™ ESPE™) and Fuji-CEM™ (GC America):

1. Try BruxZir crown in mouth and make any necessary adjustments to contacts and occlusion.
2. Sandblast internal surface of BruxZir crown for 15 seconds, or scrub Ivoclean (Ivoclar Vivadent) inside of restoration for 20 seconds then rinse and dry.
3. Mix and place RelyX Luting Plus or Fuji-CEM cement in crown, seat crown on tooth and proceed with cleanup.

Bonding BruxZir restorations with self-adhesive resin cements such as RelyX Unicem (3M ESPE) and Maxcem Elite™ (Kerr), self-etching resin cements such as PANAVIA F 2.0 (Kuraray) and Multilink® Automix (Ivoclar Vivadent), or etch-and-rinse resin cements such as NX3 Nexus™ (Kerr) and Variolink® II (Ivoclar Vivadent):

1. Try BruxZir crown in mouth and make any necessary adjustments to contacts and occlusion.
2. Sandblast internal surface of BruxZir crown for 15 seconds, or place Ivoclean (Ivoclar Vivadent) inside of restoration and scrub for 20 seconds then rinse off and dry. DO NOT CLEAN WITH PHOSPHORIC ACID.
3. Place zirconia primer on internal surface of BruxZir restoration, such as Z-Prime™ Plus (Bisco) and dry for 3–5 seconds with an air syringe, or Monobond Plus (Ivoclar Vivadent) and let react for 60 seconds then dry with an air syringe.
4. Mix and place any of the resin cements above in crown, seat crown on tooth and proceed with cleanup.

See reverse for adjusting and polishing instructions.