



LuxxZr™, our high-end line in solid zirconia, has an enamel-like translucency with innovative, multi-layered technology. This material is highly aesthetic and designed to satisfy the functional requirements of the anterior region of the mouth. LuxxZr™ also has the strength needed for the posterior of the mouth.

Benefits

- Better translucency and natural color than traditional zirconia
- Flexural strength of 750 MPa—greater than that of pressed ceramics like lithium disilicate
- Made with biocompatible medical-grade zirconia
- Monolithic material makes the restoration nearly chip-proof
- Fabricated using CAD/CAM technology for consistent fit

Preparation

- A more conservative prep than e.max®
- Slight chamfer margin preferred
- Conservative preparation; 1.0 -1.2mm axial wall reduction
- 1.5mm of occlusal space is ideal

Cementing Recommendations

- Cement with a Resin or Resin Modified Glass Ionomer

Adjusting and Polishing

- Use a fine-grit diamond with copious amounts of water and air spray to keep the restoration cool and to avoid micro-fractures.
- Always polish post-adjustment with porcelain polishing system

What to Send

- Upper and lower models, impressions, or digital scans
- Bite Registration
- Shade

Insurance Codes

- D2740- Crown - Porcelain/Ceramic Substrate
- D6245- Pontic Porcelain/Ceramic
- D6740- Abutment Crown Porcelain/Ceramic