

ZirClean is a cleaning gel designed for the non-abrasive cleaning of the bonding surfaces of zirconia (and other prosthetic restorations) after intraoral try-in.

During try-in, the phosphate in saliva forms an ionic bond with the zirconia, and it cannot be removed simply by rinsing with water or ultrasonic cleaning. The successful removal of that ionic bond requires an alkaline solution, such as ZirClean which contains potassium hydroxide (KOH, pH13).

ZirClean helps to achieve reliable adhesive cementation by removing the phosphate contamination of zirconia (as well as ceramic and metal restoration surfaces) that occur during try-in.*

Product Highlights

- Delivery system offers improved ease-of-use
- Easy placement and clean up
- Helps achieve reliable adhesive cementation results*
- Contaminants such as saliva are removed to help achieve better bond strength after try-in*

Clinical Significance

The use of ZirClean will help to achieve reliable cementation results with Zirconia restorations after intraoral try-in.*

Shear Bond Strength to Zirconia[†] (MPa) After Cleaning With...



[†]Bonding after saliva contamination using Ultradent shear bond test using Z-Prime™ Plus and Duo-Link Universal™

RELATED MATERIALS ORDER INFORMATION







Z-Prime[™] Plus

1 Syringe (5g), 2 Disposable Syringe Tip Pack (15pk), InstructionsB-7351P

800.247.3368 • 847.534.6000

*As compared to untreated samples. Data on file. Rx Only



No saliva contamination

ZirClean®

Phosphoric Acid

Water