





















Inter-Med, Inc. 2200 South St. Racine, WI 53404, USA Tel: +1-262-636-9755 www.vistaapex.com

90616-I-AP-ENG (4)

Description:

ZR-P Primer is a single component priming agent used to enhance adhesion when applied to zirconia, alumina and metal/alloy surfaces. ZR-P will signicantly increase bond strength between a resin-based material and the bonding surface of the restoration. ZR-P is offered in both a syringe and bottle. ZR-P is intended for use as a surface treatment for the following restorations

- Zirconia
- Alumina
- Metal/alloy
- Composite
- Endodontic Post
- Intraoral Repairs

Indications for Use:

ZR-P is an ethanol-based primer that improves the bond strengths of zirconia oxide restorations to restorative cements and bonding agents.

General Instructions:

TOOTH:

1. Clean tooth surface by applying a product such as Clean & Boost[®]. Rinse and dry.

If using Superb Universal Adhesive

a. Apply 1 coat of Superb with bristle type applicator tip and allow to dwell for 20 seconds. Do not dry.

b. Using the remaining material in the well, apply 2 additional coats of Superb. Dry thoroughly.

c. Light activate for 10 seconds

If using Surpass® Universal Adhesive

a. Apply $\mathsf{Surpass}^{\$}$ 1 to the entire area to be restored and agitate for 10 seconds. LEAVE WET

b. Apply 3 brushfuls of Surpass® 2 to the entire prep and air dry

- c. Apply a thin layer of Surpass® 3 to the entire prep, air thin if desired
- d. Light activate for 10 seconds

RESTORATION:

1. Microetch the intaglio surface of the restoration, rinse and air dry NOTE: Contamination to the internal surface of a restoration will cause a decrease in bond strength. Keep area clean from all contaminants. If delivering zirconia, do not cleanse the surface with phosphoric acid as it can make the surface less receptive to bonding.

- 2. Cleanse the restoration with an appropriate cleanser
- 3. Apply 2 coats of ZR-P to the microetched surface, air dry.

If using Superb:

a. Apply 1 coat of Superb to the surface.

b. Dry and light activate for 10 seconds.

General Instructions (cont.):

If using Surpass®:

a. Apply 1 coat of Surpass[®] 3. Aggressively air thin (air thinning will reduce the film thickness to approximately 8 microns and will eliminate any potential fit issues)

b. Light activate for 10 seconds

4. Anchor[®] luting cement is then inserted into the prep or onto the prepared surface of the restoration and the restoration is seated. If using an alternative cement, follow the manufacturer's instructions for use.

For Intraoral Repairs or Zirconia/Alumina or Metal Restorations

1. Isolate the repair area

2. Roughen the surface of the restoration using a diamond bur or air abrasion. Rinse and dry thoroughly

3. Cleanse the restoration with an appropriate cleanser

4. Apply 1-2 coats of ZR-P. Air thin/dry for 3-5 seconds

If using Superb:

a. Apply 2 coats or Superb Universal Adhesive, dry thoroughly

b. Light activate for 10 seconds.

If using Surpass®:

a. Apply 1 coat of Surpass[®] 3. Aggressively air thin (air thinning will reduce the film thickness to approximately 8 microns and will eliminate any potential fit issues)

b. Light activate for 10 seconds

5. Complete repair using Exquisite or composite of your choice per manufacturer's instructions for use.

Storage:

Protect from sunlight. Store between 2°C/36°F and 30°C/86°F. See individual component labels for specific expiration dates. Refrigerate materials that are not to be used for more than 7 days. Do not use after the expiration dates.

Cautions:

1. If using from a syringe, to avoid clogging, remove tip and recap with syringe cap. Verify material flow prior to applying intraorally.

2. Avoid contact with eyes, skin and soft.tissue. If skin is exposed to ZR-P, wipe area with alcohol and thoroughly rinse with water. In case of contact with eyes, rinse immediately and seek medical attention.

3. If allergic reaction develops, discontinue use and consult doctor

4. Patient, clinician and assistant are recommended to wear protective eyewear when using ZR-P

5. To avoid cross contamination, re-cap and wipe syringe with a disinfectant between uses

- 6. Dispose of used tips and empty syringes
- 7. Keep out of reach of children

WARNING:

Causes serious eye irritation.

Wear eye/face protection. Prolonged or repeated skin contact may cause severe irritation.

FIRST AID:

IF IN EYES: Rinse cautiously with water for several minutes, also under eye lids. Remove contact lenses, if present and easy to do so.

IF INHALED: Move to fresh air and keep at a rest position comfortable for breathing.

IF INGESTED: Do not induce vomiting. Rinse mouth, drink plenty of water. Call a physician or Poison Control Center immediately.

NOTE:

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