

# **ZR-P Primer**

REF 90577, 90578 Rx ONLY

#### 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 significantly increase bond strength between a resin-based material and the bonding surface of the restoration. ZR-P is offered in both a syringe and both or syringe and both or surface of the restoration.

#### Indications for use:

ZR-P is intended for use as a surface treatment for the following restorations

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

#### Instructions for use:

- 1. (Optional\*) Microetch the intaglio surface of the restoration, rinse and air dry
- 2. Cleanse the restoration with an appropriate cleanser
- 3. Apply 2 coats of ZR-P to the prepared surface, air dry thoroughly
- ${\bf 4.} \ Continue \ protocol \ with \ adhesive \ and \ / \ or \ cement \ of \ your \ choice \ according \ to \ the \ manufacturer's \ instructions$

(\*) Microetching or roughening is not required, however it does create a more ideal surface for bonding

## For Intraoral Repairs or Zirconia/Alumina or Metal Restorations

- 1. Isolate the repair area
- 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
- $5. Continue\ protocol\ with\ adhesive\ of\ your\ choice\ according\ to\ the\ manufacturer's\ instructions$

(\*) Microetching or roughening is not required, however it does create a more ideal surface for bonding.

NOTE: Contamination to the internal surface of a restoration will cause a decrease in bond strength. If delivering zirconia, do not cleanse the surface with phosphoric acid as it can make the surface less receptive to bonding.





## Dental Materials, Inc.

### Precautions and Warnings:

- If using from a syringe to avoid clogging, remove tip and recap with syringe cap. Verify material flow prior to applying intraorally.
- 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. When not in use, store in refrigerator at 2C-8C (36F-46F)
- 5. Patient, clinician and assistant are recommended to wear protective eyewear when using ZR-P
- 6. Do not use after expiration date
- 7. To avoid cross contamination, re-cap, and wipe syringe with a disinfectant between uses 8. Dispose of used tips and empty syringes
- Keep product out of direct sunlight/heat
- 9. Keep product out of direct sunlight/ 10. Keep out of reach of children
- 11. For professional use only

NOTE: For additional information or SDS sheets please visit apexdentalmaterials.com.



## WARNING

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



FIRST AID: IF IN EYEBrase cautiously with water for several minutes, also under eye lids. Remove contact lenses, if present and easy to do so. IF INHALEBOVE to fresh air and keep at a rest position comfortable for breathing. IF INGESTED not induce vomitting. Rinse mouth, drink plenty of water. Call a physician or Poison Control Center immediately.

