

**Product Description:**

**Restorite Bond 7G** is a 7<sup>th</sup> Generation Self Etch Composite Bonding Agent. **Restorite Bond 7G** contains all the ingredients for etching, priming and adhesive in a single bottle of bonding, therefore a separate step for etching and priming is not required. The adhesive is cured by exposure to visible light at proper intensity. Air blow used for spreading adhesive should be free of oil and water contaminants.

**Indications:**

**Restorite bond 7G** adhesive is indicated for all types of composite restorations (dental filling materials)

**Contra Indications:**

Not to be used in place of Total Etch Bonding Agent. No other known contra indication exists for product.

**Precautions:**

1. **Prime's Restorite Bond 7G contains acrylates including HEMA (2-hydroxyethyl- methacrylate).** Avoid use of this product on patients with known acrylate allergies. To reduce the risk of allergic response, minimize exposure to these materials. In particular, avoid exposure to uncured resins. **Use of protective gloves and a no-touch technique is recommended.** If skin contact occurs, wash skin with soap and water. Acrylates may penetrate commonly used gloves. If adhesive contacts glove, remove and discard glove, wash hands immediately with soap and water and then re-glove. If accidental contact with eyes or prolonged contact with oral soft tissue occurs, flush with large amounts of water. If irritation persists, consult a physician.
2. Sensitivity: Some patients may experience transitory postoperative sensitivity. The risk of sensitivity can be minimized by the following measures:

Tooth Preparation: Remove minimal tooth structure. Use proper isolation. Use of a rubber dam is highly recommended. Use adequate pulp protection.

Restorative:

Place restorative material in increments, curing each increment separately. Adequately cure restorative according to instructions for shade and thickness of restorative and light exposure time. Adjust occlusion carefully. Check for hyperocclusion, particularly in lateral excursion contacts. Prime Dental offers complete range of composite material **Restorite Flow Viscous, Restorite Bulk Fill Restorite Micro Hybrid, Restorite Nano**

**Procedure:**

Unscrew the cap to reveal the dropper. Squeeze out the exact number of drops you need into the disposable mixing well. When finished, screw the cap back on to the bottle.

Instructions for Direct Light Cure Restorations in Enamel and Dentin:

1. Isolation: Rubber dam is the preferred method of isolation.
2. Cavity preparation: Prepare cavity with minimal tooth reduction. Bevel cavosurface enamel margins. Wash thoroughly with water spray and air dry. (Do not desiccate)
3. Shake the bottle for 10-20 seconds
4. Adhesive: Apply 2-3 consecutive coats of adhesive to enamel and dentin for 15-20 seconds with gentle agitation using a fully saturated applicator. Gently air thin for five seconds to evaporate solvents. Light cure for 20 seconds.
5. Restorative placement, cure and finishing: Refer to manufacturer's instructions for placement, cure and finishing of restorative materials.

#### **Storage & Shelf Life:**

Store away from sunlight in a cool and dry place. Keep away from direct flame. Do not leave the bottle open. Always screw the cap tightly over the bottle after each use. Do not use after expiration date.

#### **Disposal Conditions:**

To be disposed of based on the prevailing rules of the country in which it is used.

#### **Presentation:**

Restorite Bond 7G: 5ml Triangular Squeeze Bottle x 1



#### **Prime Dental Products Pvt Ltd**

E-8, Shree Arihant Compound, Unit no. 7-10,

Thane Bhiwandi Road, Village: Kalher,

Taluka: Bhiwandi, Dist. Thane-421 302, MH, India.

+91 9272235922 info@prime-dental.in www.primedental.in



To be used by Dentist only. Institutional pack

**MADE IN INDIA**

5ml

**Restorite  
Bond 7G**

Self Etch Bonding Agent for  
Dentine & Enamel