ProLink[™] Cem Primer



Primer for Zirconia & Glass Ceramics

ProLink Cem Primer is a single-component dental bonding agent that enhances the retention between restorative substrates and resin dental cements.

No pretreatment of the restoration is required.

For use only by a dental professional in the recommended indications

INDICATIONS

Priming agent for adhesion to:

Zirconia, Glass ceramics, metals and composite materials.

CONTRAINDICATIONS

ProLink Cem Primer should not be used with patients who develop hypersensitivity or have a history of hypersensitivity to methacrylate monomer.

ESSENTIAL INGREDIENTS

MDP Monomer, Carboxylated dimethacylate monomer, ethanol/water

Restoration Preparation

- o Zirconia Restorations/Alumina Restorations, Indirect Composite Restorations, Endodontic Post Restorations:
- 1. Clean the internal surface of the restorations; rinse and air dry.
- 2. Apply 1-2 coats of ProLink Cem Primer, uniformly wetting the bondable surface. Dry with an air syringe for 3-5 seconds.
- 3. Proceed with cementation using a luting cement (e.g. ProGlass Plus Cem).

ProLink Cem Primer improves the bond to all resin cements.

- Surface can be cleaned using one or more of the following options: pumice scrub, ultrasonic cleaning (with alcohol or acetone), steam cleaning, and/or sand blasting using aluminum oxide

For intraoral repairs

Note: Properly isolate the restorative area with a rubber dam.

- Repair of Zirconia/Alumina or Metal Restorations:
- 1. Roughen the surface using air abrasion, diamond point or bur. Rinse and air dry.
- 2. Apply 1-2 coats of ProLink Cem Primer. Dry with an air syringe for 3-5 seconds.
- 3. Complete the repair using a composite and finish per manufacturer's instructions.
- o Repair of Porcelain-Fused-to-Zirconia/Alumina/Metal Restorations:
- 1. Bevel the porcelain as necessary.
- 2. Roughen the metal surface using air abrasion, diamond point or bur.
- 3. Etch the porcelain surface with hydrofluoric acid
- 4. Apply 1-2 coats of silane to the porcelain according to the manufacturer's instructions & dry with an air syringe to evaporate the solvent.
- 5. Apply 1-2 coats of ProLink Cem Primer to the exposed zirconia/alumina/metal & dry with an air syringe for 3-5 seconds
- 6. Apply an opaquer to exposed metal according to manufacturer's

instructions, if desired.

7. Complete the repair using a composite and finish per manufacturer's instructions.

- Repair of Composite Restorations:
- Bevel the margin.
- 2. Roughen surface using air abrasion, diamond point or bur. Rinse and air dry.
- 3. Apply 1-2 coats of ProLink Cem Primer. Dry with an air syringe for 3-5 seconds.
- 4. Complete the repair using a composite and finish per manufacturer's instructions.

SHELF LIFE: The lot number & expiry date are indicated on the product. Do not use after expiry date.

PRECAUTIONARY INFORMATION FOR PATIENTS

Avoid use of this product in patients with known methacrylate allergies. If prolonged contact with oral soft tissues occurs, flush with large amounts of water.

PRECAUTIONARY INFORMATION FOR DENTAL PERSONNEL

ProLink Cem Primer is a light sensitive material. Use ProLink Cem Primer immediately once it is dispensed in the mixing well or protect from ambient light.

- For intraoral repairs properly isolate the restorative area with a rubber dam.
- Avoid contact with the skin; unpolymerized (meth)acrylate resins may cause skin sensitization in susceptible persons. In case of contact, wash skin with soap and water.

<u>CAUTION</u>: US Federal Law restricts this device to sale or use on the order of a dental professional.

<u>EU Notice</u>: Any serious incident that has occurred in relation to the device should be reported to the manufacturer and

the competent authority of the Member State in which the user and/or patient is established.

STORAGE & DISPOSAL

Store in a cool and dark place / room temperature (5-30°C / 41-86°F) away from direct sunlight. See the Safety Data Sheet (available at www.silmetdental.com or through your local subsidiary) for disposal & safety information.

WARRANTY

Silmet Ltd. will replace product that is proven to be defective. Silmet Ltd. does not accept liability for any damage or loss, direct or consequential, arising from the use of or inability to use the product described. It is the responsibility of the dentist to determine before use, the suitability of the product for its intended use. The dentist assumes all risk and liability in connection therewith.

www.silmetdental.com/downloads/downloads _instruction



Pour des instructions dans d'autres langues Die Anleitung in weiteren Sprachen:

Para obtener las instrucciones en otros idiomas: Per istruzioni in altre lingue





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