

ProLink™ Ethanol Single Step Dental Adhesive

ProLink™ Ethanol is an ethanol based single step bonding agent that delivers outstanding shear bonding values to dentin, enamel & all popular light, dual or auto-cure composites.

INDICATIONS

Bonding of direct / indirect restorations for all cavity classes using light-curing, dual-curing or self-curing methacrylate-based composites/composmers.

Bonding of fissure sealants.

CONTRAINDICATIONS

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

ESSENTIAL INGREDIENTS

Methacryloyl Acid, Dimethacrylate, Ethanol, Additives.

INSTRUCTIONS FOR USE

Tooth preparation:

Prepare the tooth according to clinical requirements.

Etching.

1. Etch enamel and/or dentin for 5-10 secs (figure 1).
2. Rinse with oil free water for 5-10 secs (figure 2).
3. Blot dry excess moisture from the surface and verify that the surface is completely moisture free (Figure 3).



figure1



figure2



figure3

Note: For better results, recommended to be used with ProEtch™

Application of ProLink Ethanol

1. Dispense a few drops of ProLink Ethanol into a clean dispensing dish (figure 4). Re-cap bottle immediately (figure 5).
2. Thoroughly saturate the brush and apply two coats of adhesive agitating the surface for 20secs (figure 6). Leave undisturbed for 10secs.
3. Gently spread ProLink Ethanol with a gentle air stream to evaporate the solvent for 2-5secs (figure 7). If the surface appears incompletely coated, apply additional coats and dry.
4. Light cure with a visible light cure (figure 8):

Conventional halogen/ LED*	20 secs.
Fast Halogen/ Plasma arc**	6-10 secs.

*Light intensity of 300 - 550mW/cm' in wavelength range from 400- 515nm

**Light intensity of more than 550mW/cm' in wavelength range from 400-515nm

5. Restore cavity with composite resin of your choice and finish according to manufacturer's instructions.



figure4



figure5



figure6



figure7



figure8

Note: For better results, recommended to be used with ProFil™ composites /ProFil, ProFil Flow, ProFil Bulk, ProFil Posterior)

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 acrylate allergies. If prolonged contact with oral soft tissues occurs, flush with large amounts of water.

PRECAUTIONARY INFORMATION FOR DENTAL PERSONNEL

The product contains ethanol. Ethanol is very flammable. Do not inhale or vapor.

Prevent contact with skin, mucous membranes and eyes by taking precautions such as using a dental dam (patient), wearing rubber gloves (dentist) and wearing safety glasses (patient, dentist). Acrylates may penetrate commonly used gloves. If product contacts glove, remove and discard glove, wash hands immediately with soap and water and then re-glove. Rinse eyes with water for several minutes after contact. Seek ophthalmological medical attention if pain persists. Wash skin with water and soap after contact.

If allergic reaction occurs, seek medical attention as needed. SDS can be obtained from www.silmetdental.com.

CAUTION

US Federal Law restricts this device to sale or use on the order of a dental professional.

STORAGE & DISPOSAL

Store in a cool and dark place / room temperature (5-30°C / 41-86°F) away from direct sunlight.

For optimum freshness, keep refrigerated. Do not Freeze. Tightly re-cap after use. If refrigerated, allow the syringe to reach room temperature before use.

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.

For instructions in additional languages:

- FR** Pour des instructions dans d'autres langues:
- DE** Die Anleitung in weiteren Sprachen:
- ES** Para obtener las instrucciones en otros idiomas:
- IT** Per istruzioni in altre lingue:



www.silmetdental.com/downloads/downloads_instruction



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