

## Universal Dental Adhesive

ProLink is a 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/comomers.  
Bonding of fissure sealants  
Enamel etching and enamel/dentine etching prior to the adhesive bonding

### **CONTRAINDICATIONS**

- Patients with a history of hypersensitivity to methacrylate monomers.
- Do not use directly on exposed pulp tissue.

### **ESSENTIAL INGREDIENTS**

TEDGMA, HEMA, Aromatic polyester urethane acrylate, Adhesive accelerator, Glutaraldehyde, Photoinitiators, Acetone

### **INSTRUCTIONS FOR USE**

#### **Tooth Preparation**

Prepare the tooth according to clinical requirements.

#### **Etching**

1. Etch enamel and/or dentin for 5 – 10 secs. When bonding only to enamel, etch enamel for 20-30 seconds (ProEtch™)
2. Rinse with oil free water for 5-10 secs
3. Blot dry excess moisture from the surface and verify that the surface is completely moisture free.

#### **Application of ProLink**

1. Dispense ProLink directly onto a brush or micro-brush by holding the brush tip directly over the nozzle of the tilted bottle.
2. Apply an ample amount of ProLink, leave undisturbed for 15 secs. Remove solvents with a vigorous blast of air for at least 15 secs or until no visible movement of the resin is noted. If the surface appears incompletely coated, apply additional material.
3. Cure with a visible curing light for 20 secs.
4. When the restoration retention area lies primarily within dentin, apply a second layer, remove solvents immediately and light cure for 20 secs.
5. Restore with visible light cured or self-cure composite resin of your choice or cement restoration with composite resin cement

#### **Curing time**

Conventional halogen / LED\* 20 secs.

Fast Halogen / Plasma arc \*\* 6-10 secs.

\*Light intensity of 300 - 550mW/cm<sup>2</sup> in wavelength range from 400 - 515nm

\*\* Light intensity of more than 550mW/cm<sup>2</sup> in wavelength range from 400 -515nm

#### **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 vapour.

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](http://www.silmetdental.com).

### **CAUTION**

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

### **STORAGE & DISPOSAL**

ProLink™ is designed for use at room temperature and should not be stored at elevated temperatures (not higher than 24°C / 75°F) or under intense light. For optimum freshness, keep refrigerated. Do not Freeze. Tightly re-cap after use.

See the Safety Data Sheet (available at [www.silmetdental.com](http://www.silmetdental.com) or through your local subsidiary) for disposal 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, please refer to:**  
[https://www.silmetdental.com/downloads/downloads\\_instruction](https://www.silmetdental.com/downloads/downloads_instruction)  
or scan the following code:



 **Silmet Ltd.**  
12 Hassadna st.,  
Or-Yehuda, 6022011, Israel  
Tel: 972-3-7353000  
Fax: 972-3-5331581

EC	REP
----	-----

**Obelis s.a**  
Bd. Général Wahis 53,  
1030 Brussels, BELGIUM  
Tel: + (32) 2.732.59.54 Fax: + (32) 2.732.60.03  
E-Mail : [mail@obelis.net](mailto:mail@obelis.net)

 **SILMET**