

ProVeneer™ Flow

Veneer Resin Cement

ProVeneer Flow is a visible light cured, high strength resin cement compatible with numerous dentin/enamel adhesive systems. ProVeneer Flow can be used for the adhesive cementation of zirconia and alumina veneers only when used together with ProLink Cem Primer.

For use only by a dental professional in the recommended indications.

INDICATIONS

Adhesive cementation of composite & ceramic veneers.

CONTRAINDICATIONS

In rare cases the product may cause sensitivity to some persons. If such reactions are experienced, discontinue use of the product and refer to a physician.

ESSENTIAL INGREDIENTS

Glass fillers, Amorphous silica, methacrylate resin monomers, Polymerization activators, Pigments.

DIRECTIONS FOR USE

1. Following removal of the temporary restoration and any remaining temporary cement, clean enamel and dentin as directed by the adhesive manufacturer's directions.
2. Check the fit and esthetics of the restoration.
Technique Tip:
 - Occlusal adjustment of veneers is best accomplished after final cementation.
 - Factors such as restoration shape, texture, thickness and shade of the underlying and surrounding tooth structure contribute to final perceived shade.
- a. Treatment of the restoration: Ceramic/Composite Restorations.
Follow the dental laboratory or restoration manufacturer's instructions for pre-treatment, if required.
- b. Tooth conditioning/dentin pretreatment/adhesive application
 - Following restoration try-in, rinse preparation thoroughly with water spray and air dry.
 - Proceed with adhesive application (follow adhesive manufacturer's instructions for use.)

Once the surfaces have been properly treated, they must be kept uncontaminated. Proceed immediately following adhesive application to cementation with ProVeneer Flow, as indicated below.

Veneer cementation - light cured

Before proceeding refer to above sections for Treatment of the Restoration and Tooth Conditioning/ Dentin Pretreatment/Adhesive Application.

- If veneer restorations exceed 1.0mm thickness, are heavily opaqued, or otherwise impede the transmission of light, dentist is urged to select a Resin Cement and follow the Dual Cured cementation technique, mixing base with catalyst.
 - Apply adhesive to the internal bonding surface of the restoration if directed by adhesive manufacturer's Directions for Use.
- a. Cementation technique
 - Dispense the desired shade of ProVeneer Flow from the syringe directly onto the veneer. Protect cement from exposure to light.
 - Seat the loaded veneer in place. Remove excess from the gingival margin with a blunt instrument. Briefly (10 seconds or less) light cure the gingival portion only to tack restoration in place. Remove any excess from proximal and lingual margins.

Technique Tip: Placement of mylar strips between preparation and adjacent teeth prior to seating veneer aids in isolation and in excess cement clean up.

After removing gingival excess and tacking veneer in place, remove interproximal excess cement by pulling mylar strip towards the facial, i.e., from tooth to restoration surface.

- b. **Curing:** Check curing output before each procedure.
ProVeneer Flow is suitable to be cured by all Light-curing units (Halogen, Led & plasma) that have a luminous intensity of min. 550 mW/cm², emit at 400 -515nm, and that their performance is checked regularly.
Observe the light-curing unit manufacturer's instructions before use with ProVeneer Flow.
Light cure 20 seconds each from the buccal, lingual, and interproximal aspects.
- Following the light cure check and adjust occlusion as necessary. Proceed to Finishing and Polishing
- c. **Finishing and polishing**
- Removal of resin flash and finish restoration margins without removal of or trauma to the enamel.
 - Polish final restoration

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

Use of protective gloves and a no touch technique is recommended. 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. If allergic reaction occurs, seek medical attention as needed.

Eugenol-containing dental materials should not be used in conjunction with this product because they may interfere with hardening and cause softening of the polymeric components of the material.

CAUTION

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

EU Notice: 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. Summary of Safety and Clinical Performance (SSCP) is available at <https://ec.europa.eu/tools/eudamed>
Basic UDI-DI 7290012DMR2X5

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.

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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