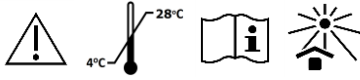


Light Curing Compomer Liner

Light curing compomer liner for lining under polymer-based restorative materials, amalgams and porcelain restorations



INSTRUCTION FOR USE

EN

DESCRIPTION

Light curing, radiopaque compomer liner is based on polyacid-modified composite resins and glass ionomer filler. Such composition allows compomer expansion partially compensate curing contraction of composite materials. Thanks to the glass ionomer content compomer doubles the adhesion to dentin. dline Light Curing Compomer Liner prevents crack formations, minimizes micro fractures and secondary caries. Material could be used both as a usual liner (coating the floor of the cavity) and to coat the entire cavity (stress-breaking function).

INSTRUCTION FOR USE

NOTE! Do not use if primary package is broken. It is recommended to use cofferdam during application of the product.

1. Prepare cavity as always. Cleaning with oil-free prophylaxis paste, such as dline Prophy Paste is recommended. Remove all cleaning residues with water spray and dry with air. Avoid contamination with saliva during applications.
2. In deep cavities use calcium hydroxide liner.
3. Apply layer of etch, such as dline Phosphoric Acid Etching Gel to all surface to be etched (follow direction for use for etch). Leave etch in place for 15 seconds (dentine), 30 seconds (enamel). Rinse surface with water and dry with air. Avoid over drying dentin.
4. Apply a layer of adhesive, such as dline Light Curing Adhesive immediately onto etched surface (follow direction for use for adhesive). The tooth cavity must be kept dry.
5. dline Light Curing Compomer Liner could be applied without adhesive. In this case, adhesion is similar to that obtained with usual cements (glass ionomer cement, phosphate cements).
6. Using application tip apply layer of dline Light Curing Compomer Liner in a thickness of 1mm.
7. Cure with light for 20 seconds at least.
8. Apply the layer of composite, such as dline Light Curing Nano Hybrid Composite, dline Light Curing Nano Flowable Composite and finish restoration.

NOTE! Material is light-sensitive. After the desired amount of material extruded, immediately close the syringe. Compomer adheres to metal instruments and should be removed with a paper towel before it has set. Light curing units should have an output of 450 nm. Place the lights as close as possible to the material. Use of a matrix is recommended.

WARNINGS AND PRECAUTIONS!

NOTE! The product contains methacrylates. Uncured methacrylates may cause allergic reactions. Do not use dline Light Curing Compomer Liner if patient is allergic to product or to any of the ingredients.

Hazard and precautionary statements:

Product causes skin, serious eye irritation and damage, may cause respiratory irritation, and may cause an allergic skin reaction. **IF ON SKIN:** Wash with plenty of soap and water. If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash before reuse. **IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention. **IF INHALED:** Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTRE or doctor/physician if you feel unwell.

Prevention:

Avoid breathing vapours. Wash hands thoroughly after handling. Use only in a well-ventilated area. Wear protective gloves/protective clothing/eye protection/face protection.

Interaction with other substances:

dline Light Curing Compomer Liner should not be used with products containing eugenol.

STORAGE

Keep product tightly closed in dry well-ventilated place at 4-28°C. Protect from direct sunlight and heat sources. Do not freeze the product. The batch number should be quoted in all correspondence. See packaging for batch and expiry date. Do not use after the expiry date. Dispose of contents/container to as required by national regulatory requirements. Keep out of the reach of children!

MANUFACTURERS RESPONSIBILITY

Our products have been developed for professional use in dentistry. As the application of our products is beyond our control, the user is fully responsible for the application. Of course, we guarantee the quality of our products in accordance with the applied standards.

PACKAGING

| | |
|------------------|--------------------------|
| REF 12010 | 2.5g syringe, 5 tips |
| REF 12000 | 4x2.5g syringes, 20 tips |

Made in EU for Dline OU
www.dline.ee



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