

dline Light Curing Adhesive

Used to bond dentin and enamel to polymer-based restorative materials, compomers, ceramic surfaces; to improve retention of a restoration



INSTRUCTION FOR USE

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DESCRIPTION

dline Light Curing Adhesive is a 5th generation light curing single component one-step adhesive based on acetone and resins HEMA and Bis-GMA. dline Light Curing Adhesive is suitable for use with wet bonding technique. Etching of the surfaces is required.

DIRECTION 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 Prophylaxis Paste is recommended. For deep cavities use calcium hydroxide liner or glass ionomer-based cement, such as dline Glass Ionomer Base Lining Cement.
2. Apply layer of etch, such as dline Phosphoric Acid Etching Gel on all surface to be etched. Leave etch in place for 15 seconds (dentine), 30 seconds (enamel). Rinse with water and dry with air. Avoid over drying dentin. After drying, the surface must be chalky and do not contaminated prior to applying the bonding resin. If the surface becomes contaminated with saliva, rinse and dry again and re-etch if necessary.
3. Shake bottle before each use.
4. Delicate push on bottle and dispense small amount of adhesive into cup. Do not force bottle.
5. Using a fully saturated micro applicator apply 2-3 layers of adhesive onto etched surface.
6. Dry with air for 10-20 seconds in order to dry all solvent from surface. If surface is not glossy, apply additional layers of adhesive and dry.
7. Curing with light for 20 seconds.
8. Apply the layer of light curing restorative material, such as dline Light Curing Nano Hybrid Composite or as dline Light Curing Nano Flowable Composite into cavity and finish restoration.

NOTE! After the desired amount of adhesive extruded, immediately close the bottle.

WARNINGS AND PRECAUTIONS!

NOTE! dline Light Curing Adhesive is highly flammable liquid. Do not use dline Light Curing Adhesive if patient is allergic to product or to any of the ingredients. Not to be used on exposed pulp.

Hazard and precautionary statements:

Uncured product causes skin, serious eye irritation, may cause respiratory irritation. 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 Adhesive should not be used with products containing eugenol.

STORAGE

Keep container 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 14000

5ml bottle, 5pcs micro applicators, cup

Made in EU for Dline OU
www.dline.ee



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