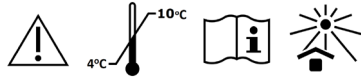


dline Chemical Curing Composite

Chemical curing composite for restoration of class III and V cavities, selected cavities of class IV and for limited use in class I restorations in premolars



INSTRUCTION FOR USE

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DESCRIPTION

dline Chemical Curing Composite is chemical curing restorative material based on UDMA, BisGMA, TEGDMA, EOBPADMA resins and radiopaque glass particles.

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. For deep cavities use calcium hydroxide liner or glass ionomer base cement, such as dline Glass Ionomer Base Lining Cement.
2. Apply layer of etch, such as dline Phosphoric Acid Etching Gel or dline Phosphoric Acid Etching Liquid 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.
3. Apply a thin layer of adhesive, such as dline Chemical Curing Adhesive immediately onto etched surface. Follow the instructions for use for dline Chemical Curing Adhesive.
4. Mix dline Chemical Curing Composite catalyst paste and base paste just before application. Mixing ratio by weight: catalyst 1 / base 1. For mixing use plastic spatula and paper pad. **NOTE! Do not use metal spatula for mixing pastes.** Total mixing time is 30 seconds.
5. The working area must be kept dry.
6. Apply the mixed material into cavity. Total working time is 2 minutes including mixing.
7. After 6 minutes from start of mixing restoration is ready for polishing and finishing.
8. In order to improve surface and to seal micro cracks and surface imperfections of the finished composite surface use sealant, such as dline Light Curing Pit And Fissure Sealant.

WARNINGS AND PRECAUTIONS!

NOTE! Composite and adhesive contains methacrylates and benzoyl peroxide. Methacrylates and benzoyl peroxide may cause allergic reactions. Etchant contains phosphoric acid. Phosphoric acid causes severe skin burns and eye damage. Do not use dline Chemical Curing Composite if patient is allergic to product or to any of the ingredients.

Hazard and precautionary statements:

Product causes skin, serious eye irritation, may cause respiratory irritation, and may cause an allergic skin reaction. **IF ON SKIN:** Wash with plenty of soap and water. If skin irritation or rash 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 Chemical Curing Composite should not be used with products containing eugenol.

STORAGE

Keep tightly closed in refrigerator at 4-10°C. Do not freeze the product. Protect from direct sunlight and heat sources. 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 13007	7g catalyst paste, 7g base paste, 3ml dline Chemical Curing Adhesive catalyst, 3ml dline Chemical Curing Adhesive base, 3ml dline Phosphoric Acid Etching Liquid, 5psc. spatulas, 1 mixing pad
REF 13015	15g catalyst paste, 15g base paste, 3ml dline Chemical Curing Adhesive catalyst, 3ml dline Chemical Curing Adhesive base, 5ml dline Phosphoric Acid Etching Liquid, 10psc. spatulas, 2 mixing pads
REF 13030	30g catalyst paste, 30g base paste, 5ml dline Chemical Curing Adhesive catalyst, 5ml dline Chemical Curing Adhesive base, 10ml dline Phosphoric Acid Etching Liquid, 20psc. Spatulas, 2 mixing pads

