

Light Curing Glass Ionomer Filling Cement

Light curing glass ionomer filling cement for deciduous teeth fillings; restoration of class V/cervical lesions and small single surface class I and II cavities in adult teeth; glass ionomer/composite "sandwich" restorations; atraumatic restorative treatment or minimally invasive procedures; situations where cariostatic activity is required



EN ISO 9917-2 4.2.c, Class 3

INSTRUCTION FOR USE EN

DESCRIPTION

dline Light Curing Glass Ionomer Filling Cement is a dual (light and chemical) curing, resin modified cement. The material is easily mixable, radiopaque, with very high compressive, flexural and shear bond strengths. HEMA free formulation allows decrease allergic reactions. Available in Vita* shades.

INSTRUCTION FOR USE

NOTE! Do not use if primary package is broken.

1. Prepare cavity as always. For deep cavities use calcium hydroxide liner. Do not use eugenol containing materials. For the best chemical bonding to the teeth, apply conditioner, such as dline Conditioner For Glass Ionomer Cements on prepared surface for 10 sec. Wash with water and dry with air.
2. Mixing ratio: 1 level spoon of powder / 1 drop of liquid. Lightly tap the bottle of powder against the hand before dispensing. Do not shake or invert. Hold liquid bottle vertically upright and squeeze gently when dispense a liquid.
3. For mixing use metal or plastic spatula and glass slab or paper mixing pad. Place powder and liquid on the pad and mix thoroughly with mixing spatula until exact consistency is reached. Mixing time 20 seconds.
NOTE! As dline Light Curing Glass Ionomer Filling Cement highly adhesive, clean all instruments before cement set on.
4. The working area must be kept dry. Apply the mixed cement with suitable instrument into cavity and light cure for 20 seconds. Total working time is 2 minutes including mixing.
5. After 7 minutes from light cure, the material is ready for finishing. Polishing stones and discs are recommended for finishing. Prevent excess heat generation.

WARNINGS AND PRECAUTIONS!

NOTE! Product contains resins. Uncured resins may cause allergic reactions. Do not use dline Light Curing Glass Ionomer Filling Cement if patient is allergic to product or to any of the ingredients.

Hazard and precautionary statements:

Wear protective gloves/protective clothing/eye protection/face protection. Wash hands thoroughly after handling. Avoid contact with eyes. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical advice/attention as soon as possible.

STORAGE

Keep tightly closed in dry well-ventilated place at 5-25°C. Close caps immediately after use. Protect from moisture, 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 16121	5g powder A2, 3g liquid, measuring scoop, mixing pad
REF 16131	5g powder A3, 3g liquid, measuring scoop, mixing pad
REF 16120	10g powder A2, 4g liquid, measuring scoop, mixing pad
REF 16130	10g powder A3, 4g liquid, measuring scoop, mixing pad

* Registered trademark of the Vita Zahnfabrik H.Rauter GmbH & Co. KG, Bad Sackingen, Germany.

Made in EU for Dline OU
www.dline.ee



UAB „Medicinos linija“
Karaliaucius str. 29
LT-78348 Siauliai
Lithuania

Last revised: 2020-02