

Silver-Glass Ionomer Cement

Silver-glass ionomer cement for restoration of class I and II cavities; base under posterior composite restorations and amalgams; core build-ups; crowns and amalgams repairs; deciduous teeth fillings



EN ISO 9917-1 4.2b & 4.2c Glass Polyalkenoate Cement

INSTRUCTION FOR USE

EN

DESCRIPTION

dline Silver-Glass Ionomer Cement is a chemical curing, fast-setting, radiopaque, non-translucent silver reinforced glass ionomer cement with excellent thermal expansion and high strength and hardness.

INSTRUCTION FOR USE

NOTE! Do not use if primary package is broken.

1. Prepare surface as always. For deep cavities use calcium hydroxide liner. 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: 2 level spoons 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. Divide powder into two parts. Mix the first half of powder with liquid for 10-15 seconds, and then add remainder. Mix until exact consistency is reached. Total mixing time is 30 seconds. Do not add powder in small portions.
NOTE! As dline Silver-Glass Ionomer 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. Total working time is 2 minute including mixing.
5. After 8 minutes from start of mixing restoration is ready for finishing.
6. Higher amount of powder or higher temperature shorten the working/setting time and lower temperature or higher amount of liquid prolong the working/setting time.

WARNINGS AND PRECAUTIONS!

NOTE! Do not use dline Silver-Glass Ionomer 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. 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 16200 10g powder, 3g liquid, measuring scoop, mixing pad

Made in EU for Dline OU
www.dline.ee



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