

Replex[®]-LC

Light cure base liner

Prescription

Replex-LC used in therapeutic dentistry in case of treatment deep caries for protect the pulp from bacterial, chemistry, thermal and mechanic influence.

Composition and main characteristic

Replex-LC is ready to use fluid paste which content 38 mass % calcium hydroxide. Cement have a good ability to keep high alkaline reaction (until 12 pH), stimulate regeneration process in tissue of the tooth, make strong antimicrobial effect. Replex-LC curing by wavelength of light 400-500 nm. Depth of curing expose by lamp with power 75 Wt. during 40 sec not less than 3mm. Ready inlay have some elastic-resilient characteristic and steadiness to short time action of phosphate etching compounds.

Method of application:

Before putting inlay carefully clean and dry cavity. Cement put directly from the syringe from nozzle applicator to the zone of horn of the pulp by coat about 0,5 mm thickness. Paste allocate by plugger on the bottom and partly to ride of cavity not crossing dentine- enamel board. Excess of the paste eliminate by

cotton swab. Inlay cured by photopolymer during 20sec. After 1-2 min can be putted necessary insulate inlay (for example Reoliner-LC) or etching composition in method of adhesive system.

Storage conditions and labeling

Storage conditions

Replex-LC have to be stored in packing inside the warehouse and to be protected from precipitation and direct sun light, to be far minimum 1 mt. from heaters. For the better way to storing recommended to use refrigerator. Before work with Replex-LC have to stay at home temperature about 2-3 hours for get back plasticity of the paste.

Labeling

The ☞ symbol on the package show expire date.

