

KRIS CAL-LC



Calcium Sillicate Cavity Liner & Protective Base TECHNICAL & SAFETY INSTRUCTIONS FOR USE

INTENDED USE- KRIS CAL-LC is used as calcium containing pad for covering deep carious cavities (i.e indirect isolation pulp) under fillings made of glass ionomer and composite materials.

COMPOSITION: Urethane dimethacrylate, Calcium Hydroxide, Barium Sulphate, Silicates.

DESCRIPTION: KRIS CAL LC is a one component light cure radiopaque padding material containing calcium hydroxide, light curable acrylic polymer, radio opaque filler, initiators. KRIS CAL-LC material prevents pulp from toxic effect of permanent filling. The material features high stability and low solubility, thermo isolating effect and chemical affinity with polymeric materials with a quick hardening.

DIRECTIONS FOR USE: Prepare the cavity in the usual way and ensure that the dental surfaces are completely dried. Place the required quantity of paste onto mixing pad and avoid exposing to direct light (sun, lamps, etc). Apply the mix with a suitable instrument, in successive layers in case of deep cavity cure under curing light, following the manufacturer's instructions for use:

- In-cases where the lining needs to be more than 1mm thick polymerize layer by layer.
- In order to ensure ideal polymerization, place the source of light as close to the surface as possible (1 to 2mm) and polymerize for 40 ~ 60 seconds.
- If the distance is greater, increase the polymerization time accordingly. Remove any excess material with a rotating instrument (hand instruments could cause the removal of the whole lining) and seal.

WARNING : Avoid prolonged inhalation. Do not take internally, contact with the skin may cause irritation, burns of hypersensitivity. If contact with skin occurs immediately wipe off thoroughly with cotton and alcohol and then wash well with soap and water. If skin rash and sensitization or other allergic reaction occurs discontinue use and seek medical attention .If the product comes into contact with the eyes, rinse thoroughly with fresh water and consult a physician.

PRECAUTIONS FOR USE: Due to sensitivity to light, close the syringe after use.

PRESENTATION : 1 x 2 gm REF NO. ED05-01, 1 x 1.5 gm REF NO. ED05-02, 2 x 2 gm REF NO. ED05-03, Applicator Tips.

STORAGE CONDITIONS: The product should be stored below 25°C.

DISPOSAL CONDITIONS: To be disposed off based on the prevailing rules of the country in which it is used.

EXPIRY: 3 years from the date of manufacturing.

NOTE: TO BE USED BY DENTAL PROFESSIONALS ONLY.

Manufactured By:
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- LOT** Symbol for "BATCH CODE" **U** Symbol for "USE BY" **NS** Symbol for "NON STERILE" **☞** Symbol for "KEEP DRY" **⚠** Symbol for "CAUTION"
CE SYMBOL FOR EUROPEAN COMMUNITY AUTHORIZED REPRESENTATIVE **☞** Symbol for "KEEP AWAY FROM SUNLIGHT"
🚫 Symbol for "KEEP OUT OF THE REACH OF CHILDREN" **🏠** Symbol for "MANUFACTURER NAME & ADDRESS" **ℹ** Symbol for "CONSULT INSTRUCTION FOR USE" **REF** Symbol for "CATALOGUE NUMBER" **⊗** Symbol for "DO NOT USE IF PACKAGE IS DAMAGE"
🌡 Symbol for "TEMPERATURE LIMITATION"

The material has been developed solely for professional dental use. Application should be carried out strictly according to the instruction for use. Liability cannot be accepted for damages resulting from failure to observe the instructions of the stipulated area of applications. The user is responsible for testing the material for its suitability and use for any purpose not explicitly stated in this instruction sheet. Description and data constitute no warranty of attributes and are not binding.