# NANOPLANT Höchst GmbH

# INSTRUCTION FOR USE PEARLIGHT Temp







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# LC temporary filling composite

#### **COMPOSITION**

Polymer binding inorganic filler

## **PROPERTIES**

Composite material **PEARLIGHT Temp** is a colorless or colored light-curing paste, based on polymer binding inorganic filler. Material retains its elasticity after curing and can be easily removed from dental cavity with the use of hand instrument (probe or excavator) as a single portion. Material possesses antibacterial properties and provides reliable sealing.

**PEARLIGHT Temp Flow** Paste possesses thixotropic properties which provide easy targeted applying of material into prepared tooth cavity with the help of application tip.

### **INDICATIONS**

LC composite **PEARLIGHT Temp** is used for temporary filling during endodontic treatment, micro prosthetics and for temporary sealing of implant's abutment screw

#### CONTRAINDICATIONS

Individual intolerance

Apply carefully with patients allergic to methacrylates

#### SIDE EFFECTS

As far as all terms of storing, transporting and application are observed, there are no side effects

## **METHODS OF USE**

Prepared cavity should be cleaned and dried before filling.

To avoid contact between **PEARLIGHT Temp** and lining material, treat the last one with glycerine.

Insert **PEARLIGHT Temp** in the cavity, using suitable instrument (round plugger, spatula, etc.) and make modeling of tooth shape.

Before using Flowable Paste **PEARLIGHT Temp**, take off syringe cap and fix an application tip, insert material into prepared cavity.

Attention! Do not reuse an application tip! Joint application of eugenol-containing materials is prohibited.

When using materials for forming inlays and onlays, isolate contact points with matrix before curing.

Materials are cured under the light of (400-500) nm wavelength within 20-40 seconds (depending on layer thickness). Waveguide endface should be kept in close proximity to curable material, in this case the layer of 8 mm thickness is cured within 20 seconds. If it's not possible to set the waveguide close to material, it is necessary to extend curing time.

Check occlusion. Polish off excess material disks.

Remove temporary fillings with the help of dental hand instrument (probe or excavator).

# **PRESENTATION**

Paste LC colorless/blue colored (syringe) 3 g
Paste flowable LC colorless/blue colored (syringe) 1.5 g

## **STORAGE**

Store at the temperature from 5 °C to 25 °C. Keep in dry place Tightly close container immediately after use Do not use after expiry date Shelf life – 3 years

## **MANUFACTURER**

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# For professional use only

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