# **Glass Liner**



## **Description:**

Glass Liner is a light-curing, flowable, radiopaque glass-ionomer lining material. Glass Liner can be used as a liner under any filling material, for extended fissure sealing and for the treatment of smaller lesions. Glass liner is thixotropic and thereby easy to handle. Also, it contains fluorides which remineralize the tooth enamel.

#### **Properties:**

- Thixotropic
- Light-cure
- Radiopaque
- Contains fluoride

#### Advantages:

- The thixotropic property prevents uncontrolled flowing of the material
- Time saving due to light-curing
- Remineralization of the enamel through fluoride release

### Indication:

Suitable for lining, extended fissure sealing and the restoration of small lesions. Near the pulp, we recommend using Calcident 450 or Calcident LC first.

#### **Physical data:**

| Compressive strength:<br>Storage conditions: | 200 MPa<br>dry and protected from light, at 0-22 °C. |
|--|--|
| Density:                                     | 1,7 - 1,8 (g/ml)                                     |
| Viscosity:                                   | 170 – 290 dyn. dPa∙s                                 |
| Polymerisation time:                         | thin layer min. 30s                                  |

Shelf life: 3 years

#### **Presentation:**

| WP5601: | 1 x 2,0 ml syringe + cannulas  |
|---------|--------------------------------|
| WP5602: | 2 x 2,0 ml syringes + cannulas |

