



Speikofil-Aqua water-mixable glass-ionomer cement

Composition:

Contains silicon dioxide, calcium oxide, aluminium oxide, iron oxide (colourant), polyacrylic acid.

Fields of application:

- For linings
- For the treatment of primary teeth
- For reconstructive fillings
- For anterior tooth fillings in visual area for cavities of Black-class III (lateral fillings without inclusion of cutting edge)
- For Black-class V fillings (neck of tooth fillings)
- For the treatment of root caries

Contra-indications:

- Do not apply to near-pulp dentin and/or opened pulp chamber due to possible damage to pulp
- In case of hypersensitivity to ingredients

Side effects/interactions:

None known if used according to intended purpose.

Dosage, type and duration of treatment:

Speikofil-Aqua is mixed with distilled water with the aid of a metal or plastic spatula. One drop of water binds 2.5 level spoon of the powder. The mixing ratio is 5.12 g to 5.53 g powder to 1 g water. The mixing process should be completed after approx. 0.5 minute.

Prepare, clean and dry the surface of the cavity for the filling, so that the cement can be added immediately after mixing. It is imperative that the access of moisture is prevented.

The processing time after mixing is 2 minutes. With optimal mixing ratio, curing commences after 4–5 minutes.

The filling can be polished after approx. 7 minutes.

Proper curing can be tested based on the residue on the glass plate.

Notes:

The powder contains polyacrylic acid, which may cause chemical burns.

In case of accidental contact with skin, mucous membranes or eyes, rinse with water immediately.

Store powder dry, close bottle tightly.

The filling can be subjected to pressure after 2 hours.

Speikofil-Aqua may not be used after the expiration date.

Storage at room temperature.

Trading format:

Speikofil-Aqua Colour B3 Content: 40 g Art. no. 1470

Accessories: Dosage spoon for powder

Status of information: January 2017