



CE 0482

# SPEIKO Zinc Porcelain Cement opaque

(previously Zhanelka)  
Silico-Phosphate-Cement

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## Composition:

Contains silicon dioxide, zinc oxide, aluminium oxide, calcium oxide, sodium oxide.

## Fields of application:

- For temporary fillings in molar section, e.g. amalgam sanitation
- For temporary primary tooth fillings

## Contra-indications:

- Do not apply to near-pulp dentin and/or opened pulp chamber due to possible damage to pulp
- Not suitable as definitive filling
- In case of lack of lining
- In case of hypersensitivity to ingredients

## Side effects/interactions:

None known if used according to intended purpose.

## Dosage, type and duration of treatment:

SPEIKO Zinc Porcelain Cement opaque is mixed with SPEIKO Universal Liquid Litho normal or fast setting with the aid of a metal or plastic spatula. One drop of liquid binds a level spoon of the powder; the ideal mixing ratio of powder to liquid is 2.2 g : 1 g. The mixing process should be completed after approx. 1 minute. Initially, a small amount of powder is stirred into the liquid to eliminate the surface tension of the liquid. Further powder can then be added.

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 setting time, calculated from the start of the mixing process, amounts to approx. 4–6 minutes, depending on the usage of SPEIKO Universal Liquid Litho normal or fast setting. Proper setting can be tested based on the residue on the glass plate.

SPEIKO Zinc porcelain cement opaque is light yellow and results in tooth-coloured molar fillings. Its volume-consistent and its good adhesive power results in good edgings.

## Notes:

SPEIKO Universal Liquid Litho contains phosphoric acid, which may cause chemical burns.

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

The filling can be subjected to pressure after 2 hours.

SPEIKO Zinc Porcelain Cement opaque may not be used after the expiration date.

Storage at room temperature.

## Trading format:

SPEIKO Zinc Porcelain Cement opaque

Colour 2 light yellow

Content: 45 g

Art. no. 1438

Accessories: Dosage spoon for powder