

Silicate-Fixative

Technical information sheet

1l / Item no.021088 / EAN 4016215021088

5l / Item no.021095 / EAN 4016215021095



The stabilised water glass primer based on potassium silicate ensures lasting consolidation of mineral substrates and reliably regulates absorbency. It creates optimum conditions for subsequent coatings and is also ideal for professional thinning of silicate paints - for maximum adhesion and long-lasting results.

- Stabilised water glass primer based on potassium silicate
- Primer for mineral substrates
- Thinner for silicate paints
- Highly water vapour permeable
- has natural properties against mould
- Free from preservatives, solvents and plasticisers
- for indoors and outdoors

Area of application

For fixing highly and differently absorbent mineral substrates and for thinning silicate paints.

Preparation

Suitable for substrates such as wall and ceiling surfaces made of concrete, cement and lime-cement plaster, masonry, gypsum substrates, fibre cement boards. Also for adhesive lime, mineral and silicate cold coatings. The substrate must be dry, clean, sound, absorbent and free of dust and grease. Substrates that cannot be consolidated or do not adhere sufficiently, as well as sintered layers, must be completely removed. If in doubt, apply a test coat. Repair cracks, holes and unevenness with a suitable baufan filler. Cover surfaces not intended for painting beforehand, especially glass, aluminium and ceramic surfaces. Wash off splashes immediately with water.

Processing

Shake or stir well before use and apply with a brush, paintbrush, flat brush or suitable spraying equipment. The primer can be applied undiluted or diluted up to 1:2 with water. Prime very highly absorbent substrates twice wet-on-wet and roll in. Do not mix with primers and paints based on other materials. Clean tools with water immediately after use. Drying time: approx. 6 hours under normal conditions (+20 °C, 65% relative humidity, moderately absorbent substrate); in unfavourable conditions, the drying time is correspondingly longer.

Consumption

Smooth surfaces/fine plaster grain → from 100 ml/m² Determine exact consumption quantity by test coating on the object.

Storage

Keep container tightly closed in a cool but frost-free place. If unopened and stored properly, shelf life is at least until: see batch label.

Notes

Application temperature: +5 °C to +30 °C for material, circulating air and substrate Do not cover surfaces to be painted. Keep out of reach of children. Ensure adequate ventilation during application and drying. Do not inhale spray mist. Avoid eating, drinking and smoking while using the paint. Wear safety goggles (not glass). In case of contact with eyes or skin, rinse immediately with plenty of water. Do not allow to enter drains, waterways or soil. Only dispose of empty containers for recycling. GISCODE for coating materials: BSW40 EU VOC limit value for this product: (Cat.: A/h, Wb) = 30 g/l (2010) VOC content of this product max.: 1 g/l

Note:

All details and data presented in this information sheet are based on our practical experience and laboratory investigations, and reflect the current state of the art. They can, however, only serve as general guidance and shall provide no guarantee of specific properties or performance. Given that the conditions for storage, transportation and application of products are beyond our control, no legal liability may be construed from the information presented here. It shall be the responsibility of the user to check the product's suitability for the envisaged purpose under the specific site or project conditions.