Silicate-Fixative

Technical information sheet

1l / Item number 021088 / EAN 4016215021088
5l / Item number 021095 / EAN 4016215021095



A stabilised water-glass primer based on potassium silicate. Strengthens the substrate and regulates its absorbency. Also ideal for thinning silicate paints.

- 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 priming 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 and masonry, as well as gypsum substrates and fibre-cement boards. Also suitable for well-adhered existing coatings of lime, mineral and silicate paints. The substrate must be dry, clean, absorbent and free from dust and grease. Substrates that will not set properly or do not provide sufficient adhesion, as well as sintered layers, must be completely removed. If in doubt, carry out a test coat. Repair cracks, holes and uneven areas with a suitable baufan filler.

Processing

Shake or stir well before use and apply with a brush, paintbrush or flat brush. The primer can be applied undiluted or diluted with water up to a ratio of 1:2. Apply two coats of primer to highly absorbent substrates, wet-on-wet, and work it in thoroughly. Clean tools with water immediately after use.

Drying time:
approx. 6 hours under normal conditions (+20 °C, 65% relative humidity, moderately absorbent substrate); drying time will be correspondingly longer under unfavourable conditions.

Consumption

Smooth surfaces/fine plaster grain → from 100 ml/m²
Determine the exact amount required by carrying out a test application on the surface.

Storage

Keep container tightly closed in a cool but frost-free place.

Notes

Application temperature:
+5 °C to +30 °C for the product, ambient air and substrate

Cover surfaces not intended for painting (particularly those made of glass, aluminium, ceramics and similar materials) beforehand. Wash off any accidental splashes immediately with water.

Do not mix with primers or paints based on other materials.

Baufan Bauchemie Leipzig GmbH ■ Ludwig-Hupfeld-Straße 19 ■ 04178 Leipzig ■ Telephone +49 (0)341 44655-0 ■ Email info@baufan.de ■ www.baufan.com

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.

Keep out of the reach of children. Avoid contact with skin and eyes. Wear protective gloves and safety goggles (not glass). In case of skin contact, rinse thoroughly with plenty of water. In case of eye contact, rinse immediately with plenty of water and seek medical advice if necessary. Do not allow the product to enter the drains, watercourses or soil.

Please refer to the safety data sheet for safety-related information. You can obtain the latest safety data sheets from our website www.baufan.de.

Disposal:
Only send completely empty containers for recycling. Waste code no. EWC 08 01 12.

GISCODE for coating materials: BSW40

EU VOC limit value for this product: (Cat.: A/h, Wb) = 30 g/l (2010)
Maximum VOC content of this product: 1 g/l

Baufan Bauchemie Leipzig GmbH ■ Ludwig-Hupfeld-Straße 19 ■ 04178 Leipzig ■ Telephone +49 (0)341 44655-0 ■ Email info@baufan.de ■ www.baufan.com

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.