

- primer for mineral substrates
- for thinning silicate paints
- preservative-, solvent- and plasticizer-free
- for indoor and outdoor use

Silicate-Fixative

Use

As fixative for high- and variable-suction mineral substrates and for thinning silicate paints.

Constituents

Potassium water glass, polymer dispersion, water, additives

Substrate

Suitable for substrates such as wall and ceiling surfaces made of concrete, cement and lime/cement render, masonry, gypsum substrates, fibre-cement board. Also suitable for existing firmly adhering lime, mineral or silicate paint finishes.

Substrate shall be dry, clean, strong, absorbent, and free from dust and grease. Completely remove any substrates that cannot be stabilized or that adhere inadequately and laitance. In case of doubt, perform trial application. Repair cracks, holes and irregularities with suitable **baufan**® filler.

Prior to application, mask areas not to be painted, in particular glass, aluminium and ceramic surfaces. Immediately wash off splashes with water.

Application

Shake or stir well prior to use and apply with brush, wall brush or suitable spray equipment. Primer can be applied in undiluted form or diluted up to 1:2 with water. Pretreat very highly absorbent substrates with two wet-on-wet primer coats, working in material with brush. Do not mix with primers and paints with any other material base. Wash tools with water immediately after use.

Consumption per coat

Smooth surfaces/fine plaster aggregate → from 100 ml/m²

Exact consumption rate to be determined by trial application on site.

Application temperature

+5 °C to + 30 °C for material, ambient air and substrate

Drying time

Approx. 6 hours under normal conditions (at +20 °C, 65 % relative humidity and moderately absorbent substrate); allow suitably longer drying times for unfavourable conditions.

Note

Mask areas not to be painted. Keep out of reach of children. Ensure adequate ventilation during application and drying. Do not inhale spray mist. Refrain from eating, drinking and smoking while using paint. Wear goggles (not with glass). In case of contact with eyes or skin, rinse immediately with plenty of water. Do not allow to enter drains, sewers, surface waters or ground. Hand over only fully emptied containers for recycling.

GISCODE (German hazardous substances classification) for coating materials: BSW40

EU VOC limit value for this product:
(Cat.: A/h, Wb) = 30 g/ltr (2010)

Max. VOC content of this product: 1 g/ltr

Storage

Store in cool, though frost-free environment in properly sealed containers. Minimum shelf life in unopened containers subject to proper storage: see batch label.

Item No.

021088	6 x 1.0 ltr	PE bottle
021095	5.0 ltr	PE canister

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.