

Technical data sheet



Silikat-Grundfestiger

.

Product description

Characteristics:

• Dispersion-silicate-primer with good penetration power

Contractions

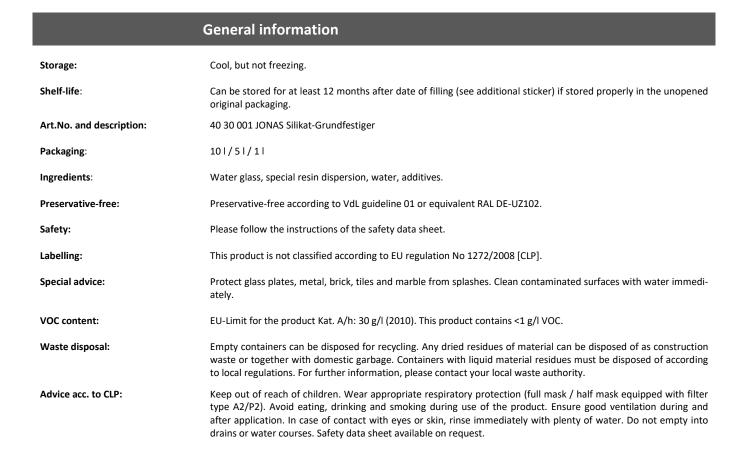
- High absorbing characteristics
- Highly diffusible
- Diluting agent for silicate paints and silicate plasters
- For exterior and interior use
- Preservative-free
- Free of solvents and emissions

Material For exterior and interior use, on chalking, absorbent and sanding substrates such as lime, lime-cement and cement Application Area: plasters, concrete, fibre cement as well as old silicate and mineral paints. Check lime substrates for suitability. Binding agent: Silicate with organic stabilizer Colour: Colourless Specific gravity: 1.06 g/cm³ pH value: Alkaline approx. 11 **Diluting agent:** Water Viscosity: Watery

Application characteristics Application: Brush. Do not apply on sun heated substrates, during strong winds, at high temperatures, extremely high humidity, in fog or rain. Consider the risk of night frost. If necessary, protect the façade with suitable scaffolding-nets or tarpaulins. Underground: Needs to be clean, dry and free of loose particles. For underground treatment and application VOB, part C, DIN 18363 and the relevant BFS information must be observed. Coating build-up: Dilute JONAS Silikat-Grundfestiger with water. Dilution ratio depending on substrate to be used on. For low absorbent substrates dilute with water between 1:1 and 1:3. For normal absorbent substrates use product without dilution. For strong absorbent substrates use twice, wet on wet. Primers may not build a shiny layer. To find the proper dilution test different dilutions on the wall. Spreading rate per coating: Approx. 80 - 200 ml/m² on smooth underground (if necessary test on the wall). Application temperature: At least + 5°C (Degrees Celsius) for air and underground during application and drying. Drying: The surface of the coating is dry and can be painted over after 8 - 10 hours (at a temperature of 20 °C and a relative atmospheric humidity of 65 %). High humidity, low temperatures and low air exchange extend the hardening and drying time. In case of adverse weather conditions always take appropriate actions (e.g. rain protection) to protect work areas and freshly painted surfaces. **Cleaning of tools:** Clean with water immediately after use.

Technical data sheet

JONAS Silikat-Grundfestiger 🧐



This information is given in good faith based on our present knowledge on properties and application of the product. No warranty expressed or implied is made. 04/2024