



TECHNICAL DATA SHEET

KEIM STUCASOL®-FONDO

1. PRODUCT DESCRIPTION

Filled, silicate primer matching the colour of the finishing plaster with a non-slip surface. Binding agent: Sol-Silicate

2. FIELD OF APPLICATION

Prevents the substrate from shining through and improves the structure-giving workability of KEIM Stucasol, especially over newly applied base plaster. Can be used as an adhesion-promoting primer on load-bearing organic substrates for KEIM Veramin in white and light shades of price group 1.

3. PRODUCT PROPERTIES

- absorption-regulating
- adhesion-promoting
- provides texture on flat substrates
- permeable
- highly water vapour permable

MATERIAL CHARACTERISTICS:

- Density: approx. 1.6 - 1.8 g/cm³
- Organic content: < 5 %

CLASSIFICATION:

- Diffusion-equivalent air layer thickness (sd-value): ≤ 0,01 m
- Test standard Diffusion equivalent air layer thickness: DIN EN ISO 7783

COLOUR SHADES:

White, color tones only with pure mineral lightfast pigments. KEIM Stucasol-Fondo can be tinted with KEIM PPF-Technology® according to all common color collections. Please always check the color for correctness before application. Only use color shades from one tinting batch within a surface. Note: Filled paint material is not suitable for finish coats because the colours are lighter than original shades.

4. APPLICATION INSTRUCTIONS

SUBSTRATE PREPARATION:

The substrate must be strong, dry, clean, sound and free from adhesion-reducing residues.

APPLICATION CONDITIONS:

Ambient and substrate temperature ≥ 5 °C during application and drying. Do not apply in direct sunlight or on sun-heated substrates. Protect surfaces from direct sun, wind and rain during and after application.

PREPARATION OF MATERIAL:

Stir up KEIM Stucasol-Fondo thoroughly before application.

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APPLICATION:

If needed, dilute with $\leq 10\%$ KEIM Soldalit-Fixativ. Apply by brush or roller.

DRYING TIME:

Can be overcoated after 6 hours at the earliest (at 23 °C and 50% RH). At higher relative humidity, layer thicknesses and/or lower temperatures, drying is delayed accordingly.

CONSUMPTION:

approx. 0,25 kg/m² Application as primer.

These material consumption values are guide values for smooth substrates. Exact consumption values must be determined by means of test areas.

CLEANING OF TOOLS:

Clean immediately with water.

5. PACKAGING

| Container content | Unit of measure | Quantity on pallet | Type of container |
|-------------------|-----------------|--------------------|-------------------|
| 18 | kg | 32 | bucket |

6. STORAGE

| max. storage time | Storage conditions |
|-------------------|---|
| 12 months | dry cool frost-free keep container tightly sealed. |

7. DISPOSAL

For disposal information refer to section 13 of the safety data sheet.

EC WASTE CODE:

Waste code: 08 01 12

8. SAFETY INSTRUCTIONS

Please, refer to the Material Safety Data Sheet.

GISCODE:

GIS code: BSW 40

9. GENERAL INFORMATION

Cover surfaces not to be treated, especially glass, ceramics and natural stone. Any splashes on surrounding surfaces or traffic areas must be rinsed off immediately with plenty of water.

Mixing with products not part of the system or other foreign additives is not permitted.

10. CERTIFICATES & QUALITY SEALS



The stated values and properties are the result of extensive development work and practical experience. Our recommendations for application, whether given verbally or in writing, are intended to provide assistance in the selection of our products and do not establish a contractual relationship. In particular, they do not release the purchaser and processor from the obligation to convince themselves of the suitability of our products for the intended application with due care, which is general practice in trade and crafts. The general rules of construction technology must be observed. We reserve the right to make modifications to improve the product or its application. This edition supersedes all earlier editions.



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