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. KEIM Stucasol-Fondo has been awarded Cradle to Cradle Certified® Full Scope Silver, Material Health Gold and Circularity Silver in accordance with Version 5.0.

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

- Cradle to Cradle Certified® Full Scope Silver (Version 5.0)
- Cradle to Cradle Certified® Material Health Gold (Version 5.0)
- Cradle to Cradle Certified® Circularity Silver (Version 5.0)
- adhesion-promoting
- provides texture on flat substrates
- permeable
- water vapour permable
- absorption-regulating

MATERIAL CHARACTERISTICS:

– Density	approx. 1.5 g/cm³ - 1.8 g/cm³
– Organic content	< 5 %

CLASSIFICATION:

– Diffusion-equivalent air layer thickness (sd value)	≤ 0,01 m
– Standard Diffusion equivalent air layer thickness	DIN EN ISO 7783

COLOUR SHADES:
White; colour shades are produced exclusively using purely mineral, lightfast pigments. KEIM Stucasol-Fondo can be tinted to match all standard colour ranges via the KEIM Lokale Farbwerkstatt® using KEIM PPF-Technologie®. Please always check the colour shade for accuracy before application. Only use colour shades from a single tinting batch within a single surface area. Note: The product is not suitable for top coats; colours appear lighter than the original shades.

4. APPLICATION INSTRUCTIONS

SUBSTRATE PREPARATION:
The substrate must be solid, dry, clean, sound and free from residues that may impair adhesion.

APPLICATION CONDITIONS:
Ensure the ambient and substrate temperatures are ≥ 5 °C during application and drying. Do not apply in direct sunlight or onto substrates heated by the sun. Protect surfaces from direct sunlight, wind and rain during and after application.

MATERIAL PREPARATION:
KEIM Stucasol-Fondo must be stirred thoroughly before application.

CONSUMPTION:
approx. 0,25 kg/m² as base coat.
The information on material consumption is a guide for smooth substrates. Exact consumption figures must be determined by carrying out test areas.

PROCESSING:
If needed, dilute with ≤ 10 % KEIM Soldalit-Fixativ. Apply by brush or roller.

TOP COAT:

FINISHING:

CLEANING OF TOOLS:
Clean immediately with water.

5. PACKAGING

Container content	Unit of measure	Type of container
18	kg	bucket

6. STORAGE

Maximum storage time	Storage conditions
12 months	dry frost-free

7. DISPOSAL

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

Waste code: 08 01 12

8. SAFETY INSTRUCTIONS

Refer to the safety data sheet. EU limit value for this product (Cat. A/g): 30 g/l.
This product contains: 0 - 2 g/l VOC.

GIS code: BSW 10

9. GENERAL INFORMATION

Cover surfaces not to be treated, particularly glass, ceramics and natural stone. Splashes on surrounding surfaces or traffic areas must be immediately diluted with plenty of water and removed.
Mixing with products from other systems or other external 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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