Technical Data Sheet

KEIM Stucco-Fondo



1. Product description

KEIM Stucco-Fondo is a ready-to-use base filler composition based on slaked lime as binder with the addition of high-quality, natural marble flours. KEIM Stucco-Fondo is part of the KEIM Stucco system.

Components of the KEIM Stucco system:

- KEIM Stucco-Classico
- KEIM Stucco-Primo
- KEIM Stucco-Fondo
- KEIM Stucco-Sapone

2. Field of application

Within the KEIM Stucco system, KEIM Stucco-Fondo acts as the base filler composition on mixed substrates, substrates with variable absorbency, very smooth or other problematic substrates to provide an even, levelled substrate surface with improved adhesion for subsequent decorative surfacing with KEIM Stucco-Classico. Surface filling with KEIM Stucco-Fondo provides an ideal substrate for subsequent decorative surfacing. The KEIM Stucco system provides a decorative interior finish using the classic Italian plaster method, comparable with Stucco Lustro. Products from the KEIM Stucco system provide particularly high quality surface finishes.

3. Product properties

- Fine-grained
- Pliable during application
- Ideal building physics
- Highly water vapour permeable
- Resistant to mould growth thanks to natural alkalinity
- Non-flammable

Material characteristics

• Org. content: < 5%

• Specific weight: approx. 1.51 g/cm3

Colour Shades

White

4. Application instructions

KEIM Stucco products must be applied using stainless steel filler knives or trowels. STORCH stucco finishing trowels are particularly recommended.

Substrate Preparation:

Products from the KEIM Stucco system are suitable for any conventional interior substrates, apart from saponifiable existing coatings, distempers, wall coverings, wood, tile and varnished surfaces. The substrate must be even, sound, dry, clean and free of dust and grease. Substrate and air temperature during application and drying > 5°C. Highly absorbent substrates should be pretreated with KEIM Spezial-Fixativ or KEIM Soldalit-Fixativ. On mixed substrates, substrates with variable absorbency, very smooth or other problematic substrates it is recommended to apply a preliminary coat of KEIM Stucco-Primo and a full-cover surface filler coat with KEIM Stucco-Fondo. Surface filling with KEIM Stucco-Fondo must be carried out with a material application rate of approx. 800 - 1000 g/m² and without pressure or without subsequent compaction. The waiting time between a preliminary coat with KEIM Stucco-Primo and surface filling with KEIM Stucco-Fondo is approx. 12 hours.

Note: KEIM Stucco-Fondo is not suitable for filling defects or indentations, which should be repaired beforehand using a suitable filler material. If bleeding occurs, apply an isolating intermediate coat of KEIM Isolierweiß or KEIM Blockweiß. In such cases, the preceding operation should be repeated after 24 hours.

Application of decorative surfacing

Once the prepared substrate has dried, decorative surface finishes of KEIM Stucco-Classico are applied.

Consumption

For full-cover priming or surface filling on a smooth substrate, approx. $800-1000 \text{ g/m}^2 \text{ KEIM}$ Stucco-Fondo.

Cleaning of tools:

Clean with water immediately after use.

5. Packaging

KEIM Stucco-Fondo: 6 kg and 24 kg containers

6. Storage

24 months in sealed container under cool, frost-free conditions. Protect from heat and direct sunlight.



7. Disposal

EC Waste Code No. 10 13 99. Any residues must be emptied out of containers before recycling.

8. Safety instructions

GISBAU Product Code/GISCODE: not applicable

Provide appropriate protection for surfaces which are not to be coated (e.g. glass, natural stone, ceramics etc.). Any splashes on surrounding surfaces or traffic areas must be rinsed off immediately with plenty of water. Protect the eyes and skin from splashes. Keep out of reach of children.

Please refer to EC Safety Data Sheet.

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 those purchasing and applying our products from the duty of establishing for themselves, with due care, the suitability of our products for the intended application. Standard building industry practices must be complied with. We retain the right to make modifications to improve the products or their application. This edition supersedes all earlier editions.

