



TECHNICAL DATA SHEET

KEIM DOLOMITSPACHTEL

1. PRODUCT DESCRIPTION

Ready-to-use, multi-purpose, mineral-based filler composition for interior use (organic content < 3%).

The use of white dolomite marble as extender ensures maximum filling power and particularly straightforward processing.

2. FIELD OF APPLICATION

KEIM Dolomitspachtel is designed as a full cover filler, for example on render or concrete as well for touching-up defects. KEIM Dolomitspachtel may be used on mineral, organic and mixed substrates on wall and ceiling surfaces.

3. PRODUCT PROPERTIES

- Maximum filling power
- Multi-purpose
- Full cover and touch-up
- Easy to handle
- Feathers out to zero
- Sandable
- Mineral-based, org. content < 3%
- Colour shade: whit

Material characteristics:

- Layer thicknesses: 0 - 4 mm
- Grain size: up to 0.1 mm
- Specific weight: 1.8 g/cm³
- s_d-value: 0.02 m at approx. 1 mm layer thickness
- pH-value: approx. 9

4. APPLICATION INSTRUCTIONS

Substrate preparation:

Substrate must be sound, dry and clean.

Remove unsound coatings. For concrete substrates, a maximum residual moisture content of 3% must not be exceeded.

Application:

The filler composition is ready to use. Apply thinly with a float, and do not exceed a maximum layer thickness of 4 mm. Deeper cavities must be filled beforehand.

If embedding fabric, apply a 1st layer of filler (approx. 2 mm), press in fabric with a float or dry roller and smooth down any projecting filler with a float. Once the 1st layer of filler has dried, apply a 2nd layer with a float.

Drying times:

The drying time depends on the layer thickness, temperature and atmospheric humidity. Average drying time: 8-10 hours.

Note:

After sanding and careful dedusting of the filler surface a priming coat with KEIM Soliprim which should be done by roller is recommended.

Subsequent coat:

KEIM Dolomitspachtel can be overcoated with any KEIM silicate interior paints.

Consumption:

Approx. 1.8 kg/m² for surface filling with 1 mm layer thickness.

Application conditions:

Do not apply in high air temperatures, strong draught or at temperatures below + 5°C (air and wall).

Cleaning of tools:

Clean with water immediately when work is interrupted and after the end of work.

5. PACKAGING

18 kg bucket

6. STORAGE

Store under cool, but frost-free conditions. Shelf life is approx. 12 months if packaging is unopened.

7. DISPOSAL

EC Waste Code No. 08 01 12

Any residues must be emptied out of containers before recycling.



8. SAFETY INSTRUCTIONS

Giscode: BSW20

Any splashes on surrounding surfaces must be rinsed off immediately with water.
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.



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