

KEIM Dolomitspachtel (Dolomitic filler)



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 or for filling joints in wall coverings and building boards. When filling joints in plasterboard, reinforcing strips of paper should be embedded. 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
- Application by hand or machine
- Airless sprayer possible
- Feathers out to zero
- Sandable
- Mineral-based, org. content < 3%
- Colour shade: white

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 time

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

8 kg and 18 kg buckets

6. Storage

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

7. Hazardous substances ordinance class

n/a



8. Transport hazard class

n/a

9. Disposal

EC Waste Code No. 08 01 12

Any residues must be emptied out of containers before recycling.

10. Safety instructions

Any splashes on surrounding surfaces must be rinsed off immediately with water.
Keep out of reach of children.

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