



## TECHNICAL DATA SHEET

# KEIM DOLOMITSPACHTEL

## 1. PRODUCT DESCRIPTION

Ready to use, multipurpose, mineral based filler for interior use.

## 2. FIELD OF APPLICATION

KEIM Dolomitspachtel is designed as a full cover filler for interior use, also for touching up defects, filling cracks and joints, and where there is a need to equalise the surface. KEIM Dolomitspachtel may be used on mineral, organic and mixed substrates on wall and ceiling surfaces.

## 3. PRODUCT PROPERTIES

- Maximum filling power
- Multi purpose
- Suitable for full cover and touch-up
- Easy to handle
- Application by hand or machine
- Airless sprayer possible
- Mineral based

### Material characteristics

Layer thickness: 0–4mm  
Grain size: up to 0.3mm  
Specific weight: 1.8g/cm<sup>3</sup>  
S<sub>d</sub> value: 0.02m at 1mm layer thickness  
pH value: approx. 9

### Colour shade

White

## 4. APPLICATION INSTRUCTIONS

### Substrate preparation

All loose, flaking and unstable material must be identified and then thoroughly removed, all surfaces must be thoroughly washed down with clean cold water to remove all surface dirt and dust. When all surfaces are clean, sound, wind dry, dust free and free from all surface

contaminants, decoration using KEIM Mineral Paints may proceed.

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

### Application

KEIM Dolomitspachtel is supplied ready to use. Apply thinly with a float, and do not exceed a maximum layer thickness of 4mm. Deeper cavities must be filled beforehand. Once the first layer of filler has dried, apply a second layer with a float.

### Drying Time

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

### Subsequent Coat:

KEIM Dolomitspachtel can be over-coated with any KEIM mineral interior paint.

### Application conditions

Ambient and substrate temperature above 5°C and below 30°C. Do not apply in direct sunlight or onto sun-heated surfaces.

### Consumption

Approximately 1.8kg/m<sup>2</sup> for surface filling per 1mm layer thickness.

The stated consumption values are for guidance and depend on the nature of the substrate and the application method. Exact consumption values can only be determined by trials on the substrate.

### Cleaning of tools

Clean immediately after use with water

## 5. PACKAGING

8kg containers

## **6. STORAGE**

Shelf life is approx. 12 months if kept dry, cool, but frost-free in tightly closed containers. Protect from moisture.

## **7. DISPOSAL**

EC Waste Code No. 08 01 12.

Any residues must be emptied out of containers before recycling.

## **8. SAFETY INSTRUCTIONS**

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

Keep out of reach of children.

Please, refer to the EC Material 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.

