



## TECHNICAL DATA SHEET

# KEIM MARANO®-PRO

## 1. PRODUCT DESCRIPTION

KEIM Marano-Pro is an all-round filler composition for all common interior substrates in new construction or for renovation. KEIM Marano-Pro is ready-for-use and primarily intended for application by hand. If required, Marano-Pro can also be machine-applied.

## 2. FIELD OF APPLICATION

KEIM Marano-Pro is ideal for full-surface skim coating of wall and ceiling surfaces. KEIM Marano-Pro can be used on mineral, organic and mixed substrates. KEIM Marano-Pro provides a smooth surface appearance with a high degree of whiteness and good stability.

## 3. PRODUCT PROPERTIES

- Maximal filling power
- Universal
- Very high degree of whiteness
- Fine surface appearance
- Full or partial surface application
- Feathers out to zero
- Very easy to sand
- Mineral based (< 5% organic content)

### Material characteristics:

- Density: approx. 1.75 g/cm<sup>3</sup>
- Layer thickness: up to max. 4 mm
- Grain size: up to 0.15 mm
- pH-value: approx. 9

### Colour shade:

White

## 4. APPLICATION INSTRUCTIONS

### Substrate preparation and application:

The substrate must be sound, dry and clean. Unsound coatings have to be removed. Concrete substrates must not exceed a maximal residual moisture of 3%.

### Application:

The filler compound is ready-for-use. Apply the material thinly with a trowel. Do not exceed a layer thickness of 4 mm. Deeper cavities have to be prefilled. The dry surface can be sanded with a fine sandpaper (min. 120 grit).

Suitable equipment must be used for spray application, such as powerful airless piston pumps (e.g. Graco Mark 7 and higher) or screw pumps.

### Drying time:

Drying time depends on the layer thickness, temperature and air humidity. Average drying time is approx. 9 - 12 hours.

### Note:

After sanding and thorough dedusting of the surface it is recommended to prime with KEIM Soliprim.

The filler has to be coated with a suitable interior paint, e.g. KEIM Innostar, KEIM Innopro or KEIM Innotop.

### Consumption:

Approx. 1.75 kg/m<sup>2</sup> for skim coating at 1 mm layer thickness.

The stated consumption value is a guide value. Exact consumption values depend on the substrate condition and application method and can only be determined by performing sample areas.

### Application conditions:

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

### Cleaning of tools:

Clean immediately with water when having a work break or when finished.

## 5. PACKAGING

18 kg container  
Pallet: 33 x 18 kg

## 6. STORAGE

12 months if stored in unopened container under cool, but frost-free conditions.

## 7. DISPOSAL

EC Waste Code No. 08 04 10.

Any residues must be emptied out of containers before recycling.



## 8. SAFETY INSTRUCTIONS

GISCODE: BSW 20

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.

Refer to 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.



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