



TECHNICAL DATA SHEET

KEIM GEL-PRIMER

1. PRODUCT DESCRIPTION

KEIM Gel-Primer is a highly specialised, silicate, modified polymer primer for interior use with Pro-GEL-Technology.

2. FIELD OF APPLICATION

KEIM Gel-Primer is used as primer to optimise the surface homogeneity of subsequent KEIM interior coatings, in the case of intensive colour shades or under difficult light conditions (glancing light) on gypsum plasterboards and spot fillings. KEIM Gel-Primer can be processed overhead thanks to the gel-like consistency. Not suited are surfaces with salt efflorescences, varnishings or wood.

3. PRODUCT PROPERTIES

- Pro-GEL-Technology
- Equalising
- Adhesion-promoting
- No solvents added

Material characteristics:

- Specific weight: approx. 1.0 -1.2 g/cm³

Colour shade:

Milky white

4. APPLICATION INSTRUCTIONS

Substrate preparation:

The substrate must be dry, clean and free of grease.

Application:

KEIM Gel-Primer needs to be stirred well before application. Apply KEIM Gel-Primer undiluted as primer. KEIM Gel-Primer can be applied by paint brush, roller or airless sprayer (nozzle: 510). Perform subsequent coatings with KEIM interior paints undiluted.

Application conditions:

Ambient and substrate temperature must be ≥ 5 °C during application and drying.

Drying times:

Recoat after 6 hours at the earliest (at 23 °C and 50% RH). At higher relative humidity, film thicknesses and/or lower temperatures, drying is delayed accordingly.

Consumption:

As primer approx. 0.1 l/m² on smooth substrates. The stated consumption value is for guidance. Exact values can only be determined by performing test areas on the structure to be coated.

Cleaning of tools:

Clean with water immediately after use.

5. PACKAGING

5 l and 12.5 l containers

6. STORAGE

Approx. 12 months in sealed container under cool, frost-free conditions. Protect from heat and direct sunlight. Opened containers can only be stored for a limited period.

7. DISPOSAL

EC Waste Code No. 08 01 12. Any residues must be emptied out of containers before recycling.

8. SAFETY INSTRUCTIONS

Giscode: BSW10

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. When using, do not eat or drink. 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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