TECHNICAL DATA SHEET

KEIM GEL-PRIMER

1. PRODUCT DESCPRIPTION

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 an intermediate primer between base and finishing coats to optimize the surface homogeneity of subsequent coats of KEIM interior paints in case of intensive color shades or difficult lighting conditions (grazing light) on gypsum plasterboards and fillers. KEIM Gel-Primer can also be ideally applied overhead due to its gel-like consistency.

Not suitable for:
lacquered surfaces; wood substrates; substrates with salt efflorescences

3. PRODUCT PROPERTIES

- equalising
- adhesion-promoting
- Pro-GEL-Technologie
- no solvents added

MATERIAL CHARACTERISTICS:

- Density: approx. 1.0 - 1.2 g/cm³

COLOUR SHADES:
milky

4. APPLICATION INSTRUCTIONS

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

CONSUMPTION:
approx. 0,1 L/m² Application as intermediate primer.
These material consumption values are guide values for smooth substrates. Exact consumption values must be determined by means of test areas.

APPLICATION:
Stir up KEIM Gel-Primer thoroughly before application.
KEIM Gel-Primer apply undiluted as a intermediate primer. KEIM Gel-Primer can be applied by brush, roller or spray (nozzle ≥ 510 , for further information see TM on airless technique). Apply subsequent coat(s) of KEIM interior paint undiluted.

DRYING TIME:
Can be overcoated after 6 hours at the earliest (at 23°C and 50% RH). At higher relative humidity, layer thicknesses and/or lower temperatures, drying is delayed accordingly.

CLEANING OF TOOLS:
Clean immediately with water.

5. PACKAGING

Container content	Unit of measure	Quantity on pallet	Type of container
12.5	L	32	bucket
5	L	70	bucket

6. STORAGE

max. storage time	Storage conditions
12 months	frost-free keep container tightly sealed. cool protected from heat and direct sun.

Opened containers can only be stored for a limited time.

7. DISPOSAL

For disposal information refer to section 13 of the safety data sheet.

Waste code: 08 01 12

8. SAFETY INSTRUCTIONS

Please, refer to the Material Safety Data Sheet.

GISCODE: BSW 10

9. GENERAL INFORMATION

Cover surfaces not to be treated, especially glass, ceramics and natural stone. Any splashes on surrounding surfaces or traffic areas must be rinsed off immediately with plenty of water.
Mixing with products not part of the system or other foreign additives is not permitted.

10. CERTIFICATES & QUALITY SEALS



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 the purchaser and processor from the obligation to convince themselves of the suitability of our products for the intended application with due care, which is general practice in trade and crafts. The general rules of construction technology must be observed. We reserve the right to make modifications to improve the product or its application. This edition supersedes all earlier editions.

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