



TECHNICAL DATA SHEET

KEIM ISOLIERWEISS

1. PRODUCT DESCRIPTION

KEIM Isolierweiss is a white pigmented 2-component water-based insulating agent with excellent water vapour permeability. It is very compatible with silicate-based interior paints.

2. FIELD OF APPLICATION

KEIM Isolierweiss Serves as intermediate insulation in case of bleed-through of paper or wood paint after the base coat, especially on gypsum plasterboards.

3. PRODUCT PROPERTIES

- good adhesion
- safe insulating action
- highly water vapour permable
- no solvents added

MATERIAL CHARACTERISTICS:

- Density: Component A: approx. 1.1 - 1.2 g/cm³ ; Component B: approx. 1.0 - 1.1 g/cm³.

CLASSIFICATION:

- Diffusion-equivalent air layer thickness (sd-value): approx. 0,09 m

COLOUR SHADES:

white

4. APPLICATION INSTRUCTIONS

APPLICATION CONDITIONS:

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

APPLICATION:

KEIM Isolierweiss is to be applied after the base coat on partial areas where bleed-through has occurred. Generally, a single coat is sufficient. Component A is mixed well with component B in a volume ratio of 4:1 and applied undiluted with a brush or roller. KEIM Isolierweiss can be overpainted with KEIM Biosil, KEIM Ecosil and KEIM Quarzil (waiting time min. 12 hrs.). Mixed products KEIM Isolierweiss must be applied within the same day. The usual protective measures for handling chemicals, especially for the protection of eyes and skin, must be observed.

CONSUMPTION:

approx. 0,1 l/m² for a single coating.

These material consumption values are guide values for smooth substrates. Exact consumption values must be determined by means of test areas.

CLEANING OF TOOLS:

Clean immediately with water.

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5. PACKAGING

Container content	Unit of measure	Type of container
10		set

6. STORAGE

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

7. DISPOSAL

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

EC WASTE CODE:

Waste code: 08 01 11*, 16 09 03* (first key valid for component A, second key valid for component B)

8. SAFETY INSTRUCTIONS

Please, refer to the Material Safety Data Sheet.
(first key valid for component A, second key valid for component B)

GISCODE:

GIS code: BSW 50 (gültig für Komponente A)

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.

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.