



TECHNICAL DATA SHEET

KEIM I. W. PRIMER (ISOLIERWEISS)

1. PRODUCT DESCRIPTION

KEIM I. W. Primer is a white pigmented two component aqueous based primer with excellent water vapour permeability, ideal for use as a breathable stain blocker with interior mineral paint systems.

2. FIELD OF APPLICATION

KEIM I.W. Primer is used as an interior stain blocker.

3. PRODUCT PROPERTIES

- High water vapour permeability
- Good sealing effect
- Solvent free
- Good adherence

Material characteristics

Specific weight:	1.11g/cm
Viscosity:	800mPa
Diffusion resistance:	$s_d = 0.09m$

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, application of KEIM I. W. Primer may proceed.

Application

KEIM I. W. Primer may be applied after the application of the base coat onto areas showing staining. One coat should usually be sufficient.

Component A should be thoroughly mixed with Component B in a ratio of 4:1. KEIM I. W. Primer may be applied undiluted by brush or roller.

After a waiting period of at least 12 hours KEIM I. W. Primer can be coated with KEIM Mineral Paint systems. Once mixed KEIM I. W. Primer should be used within 1 day.

Application conditions

Ambient and substrate temperature above 5°C and below 30°C.

Consumption

Approx. 0.1 lt/m² per coat.

Consumption rates are offered for guideline purposes only and are quoted for smooth surfaces. Actual rates are the responsibility of the applicator. Project specifications should be referred to for specific rates.

Cleaning of tools

Clean immediately after use with spirit.

5. PACKAGING

2.5lt (2lt (Component A) and 0.5lt (Component B) containers)

6. STORAGE

Approx. 12 months, if kept cool, but frost free in tightly closed containers. Store dry, do not expose to direct heat.

7. SAFETY INSTRUCTIONS

Cover surfaces which are not to be painted, in particular glass, natural stone, ceramics etc. Protect the eyes and skin from splashes. 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.

