



TECHNICAL DATA SHEET

KEIM LIME REMOVER (ÄTZFLÜSSIGKEIT)

1. PRODUCT DESCRIPTION

KEIM Lime Remover is a pre-treatment and cleaning agent based on silicic acid which, when applied, reacts to form harmless compounds.

2. FIELD OF APPLICATION

Removal of sinter layers on new renders and cleaning of existing renders and brickwork.

3. PRODUCT PROPERTIES

KEIM Lime Remover is completely neutralised when correctly used.

- Aqueous
- No solvents added

Material characteristics

Density 1.1g/cm³
pH value: ≈1 (acidic)

Colour shades

Light pink, transparent

4. APPLICATION INSTRUCTIONS

Dilution

KEIM Lime Remover 1:3 Clean cold water

Application

In order to accelerate drying and carbonation, KEIM Lime Remover should not be applied to the render before the surface has dried, at which point it should be brushed on appropriately diluted from bottom to top to saturate the surface. The reaction starts immediately and can be recognised by slight foaming. Treated surfaces should then be washed down with water. New render on interior walls does not need to be washed down.

Pure lime renders of mortar groups Pl_a and Pl_b which harden only slowly by absorbing carbon dioxide may form new sinter layers and require a second application.

KEIM Lime Remover may also be used as a cleaning agent for dirty areas of existing render.

Waiting times

KEIM Lime Remover may be applied once the render surface has dried, after a minimum period of one day.

Lime renders (Pl_a, Pl_b) must be allowed to set for at least 4 weeks before a second application can be applied.

A colour coat may be applied once a further drying period has elapsed.

Consumption

Exterior surfaces, one coat: approx. 0.07lt/m²;

Interior surfaces, one coat: approx. 0.05lt/m².

Consumption rates are offered for guideline purposes only and are quoted for smooth rendered 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 water.

5. PACKAGING

5 lt and 20 lt containers

6. STORAGE

Approx. 12 months, if kept cool, but frost free in tightly closed containers. Protect from heat and direct sunlight.

7. DISPOSAL

EC Waste Code No. 06 01 99

Any residues must be emptied out of containers before recycling.

8. SAFETY INSTRUCTIONS

Provide appropriate protection for surfaces which are not to be coated (e.g. glass, natural stone, ceramics, wood etc.). Any splashes on surrounding surfaces or traffic areas must be rinsed off immediately with water.

Protect the eyes and skin from splashes, if necessary wash off immediately with water. When using, do not eat or drink. 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.

