



TECHNICAL DATA SHEET

KEIM SOLDALIT® GROB

1. PRODUCT DESCRIPTION

KEIM Soldalit Grob is a primary coat and filler for the KEIM Soldalit system. Can be used to bridge hairline cracks and equalise the surface.

2. FIELD OF APPLICATION

On all absorbent mineral surfaces and sound and previously painted surfaces for filling and closing of hairline cracks and equalising differences in texture.

This product should be used in conjunction with the other components of the KEIM Soldalit system. KEIM Soldalit Grob is not suitable for use as a top coat.

3. PRODUCT PROPERTIES

KEIM Soldalit Grob is a ready to apply, highly filled sol silicate mineral based paint.

- Multipurpose application
- Equalises differences in texture
- Alkaline
- Non-flammable
- Water vapour permeable, microporous
- Non-film forming
- No solvents and plasticisers added

Material characteristics

Specific Weight: approx. 1.65g/cm³

pH Value: approx. 11

Diffusion-equivalent air layer thickness:
 $s_d \leq 0.01 \text{ m}$

Colour shades

White

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 using KEIM Soldalit Grob may proceed.

KEIM Contact Plus can be used instead of KEIM Soldalit Grob as a base coat for large cracks over 1 mm in width or where there is a need to equalise the surface.

Application

In most instances KEIM Soldalit Grob should be applied undiluted and can be applied by brush, roller, or, spray. After a minimum waiting period of at least 12 hours KEIM Soldalit in the chosen colour may be applied.

Application conditions

Ambient and substrate temperature above 5°C and below 30°C. Do not apply in direct sunlight or onto sun-heated surfaces, nor if it is raining or if there is an immediate likelihood of rain.

Consumption

Approx. 0.25kg/m² KEIM Soldalit Grob.

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 kg and 25 kg containers

6. STORAGE

Approx. 12 months, if kept cool but frost free in tightly closed containers.

7. DISPOSAL

EC Waste Code No. 08 01 12

Any residues must be emptied out of containers before recycling.

8. 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.

