



TECHNICAL DATA SHEET

KEIM SOLDALIT® FIXATIV

1. PRODUCT DESCRIPTION

KEIM Soldalit Fixativ is sol-silicate binding agent and dilution for use with the KEIM Soldalit system.

2. FIELD OF APPLICATION

KEIM Soldalit Fixativ is used to consolidate friable surfaces as a binder coat and as a dilution coat for the KEIM Soldalit system as required.

3. PRODUCT PROPERTIES

Binder: combination of silica sol and water glass (sol-silicate).

- Weather resistant
- UV resistant
- Non-flammable
- Water vapour permeable, microporous
- Non-film forming
- No solvents and plasticisers added

Material characteristics

Specific weight: approx. 1.03g/cm³
pH-value: approx. 11

Colour shades

Milky/blue

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, decoration using KEIM Mineral Paints may proceed.

Application

As a pre-treatment: one coat of KEIM Soldalit Fixativ undiluted on highly absorbent or friable substrates.

Highly absorbent/roughcast substrates: KEIM Soldalit can be diluted with a maximum of 10% by weight of KEIM Soldalit Fixativ.

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

0.1 – 0.2lt/m² depending on the absorbency of the substrate.

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.

7. DISPOSAL

EC Waste Code No. 06 02 99.

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.

