



TECHNICAL DATA SHEET

KEIM RESTAURO® FIXATIV

1. PRODUCT DESCRIPTION

Sol-silicate based binding agent for use with the KEIM Restauro Lasur colour wash system. Reacts chemically with the surface.

2. FIELD OF APPLICATION

Modern and historic render and stone surfaces, including brickwork and reconstituted stone and any cementitious or lime based mineral substrates in conjunction with the KEIM Restauro Lasur system.

Depending upon the required finish, KEIM Restauro Fixativ is mixed with KEIM Restauro Lasur in any ratio to give a translucent finish. KEIM Restauro Fixativ is also used for priming or pre-fixing.

3. PRODUCT PROPERTIES

- Water vapour permeable
- Consolidates the surface
- Odourless
- Non-toxic

Material characteristics

Specific weight: approx. 1.05g/cm³

Colour shade

Colourless

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

Priming coat:

Highly absorbent or sanding substrates require a pre-treatment with undiluted KEIM Restauro Fixativ.

Finishing coat (KEIM Restauro Lasur):

A low-pigment finishing coat may be applied, depending on the desired finish, using KEIM Restauro Lasur diluted with KEIM Restauro Fixativ.

A typical specification would be a two coat KEIM Restauro Lasur system, the first coat to be KEIM Restauro Fixativ, applied by brush and worked well into all surfaces. After a minimum period of 12 hours a final coat of KEIM Restauro Lasur may be applied, again diluted to the required level with KEIM Restauro 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

First Coat

KEIM Restauro Fixativ 0.15lt/m²

Finishing coat (KEIM Restauro Lasur, 3:1 ratio)

KEIM Restauro Lasur 0.04lt/m²

KEIM Restauro Fixativ 0.11lt/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 container

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 treated, in particular plants, 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.

