



1. Product description

Sol-silicate based thinner and primer for KEIM Design-Lasur.

2. Field of application

KEIM Design-Fixativ is used as pretreatment for highly absorbent substrates and as dilution for very translucent design with KEIM Design-Lasur. Also usable as diluent for KEIM AquaROYAL-Lasur.

3. Product properties

With two or three Lasur coatings of KEIM Design-Lasur and KEIM Design-Fixativ highly translucent designs, especially when using full colour shades, can be achieved. The application of only one colour shade but in different dilution ratios also provides very decorative effects.

Surfaces designed with the KEIM Design-Lasur-System are:

- Absolutely lightfast
- Weatherproof
- Resistant to environmental influences
- Mineral matt

Material characteristics

- Specific weight: approx. 1.0 g/cm³
- pH-value approx. 11.3

Colour shade

Milky

4. Application instructions

KEIM Design-Fixativ is particularly recommended as dilution for very translucent designs and for designs with full colour shades.

Keep stirring the Lasur mix well before and during work. Water or other products must not be added.

The Lasur is applied cross-wise with a Lasur brush (e.g. the oval KEIM Lasur brush). It is important to work swiftly wet-on-wet and to keep a wet edge.

Note

The components of the Design-Lasur-System KEIM Design-Lasur, KEIM Design-Base and KEIM Design-Fixativ can be mixed together in any desired ratio.

KEIM Design-Base provides an attractive transparency together with ideal application consistency and film thickness. KEIM Design-Fixativ allows most translucent low-pigment finishes with brilliant colours and thin film thickness.

Application conditions

Air and substrate temperature: > 5°C up to max. 30°C. Apply only to dry surfaces and in dry weather. Do not apply under direct sun or on sun-heated substrates or in strong wind. Surfaces have to be protected after application from rain, wind and direct sun.

Drying times

Between the individual coatings a drying time of about 24 hours is required.

Consumption

Depending on the dilution ratio and per coat: Approx. 50 ml/m² prepared mix of Design-Lasur and Design-Fixativ.

The consumption value given is a guide value depending on the desired translucency effect, application method and substrate condition. Exact values may only be given by a trial application on site.

Cleaning of tools

Clean with water immediately after use.

5. Packaging

5 l and 20 l containers

6. Storage

Shelf life is approx. 12 months in sealed containers under cool, but frost-free conditions. Always seal opened containers tightly. Protect from heat and direct sunlight.

7. Hazardous substances ordinance class

n/a

Classification according to flammable liquids ordinance

n/a



8. Transport hazard class

n/a

9. Disposal

EC Waste Code No. 06 02 99.

Any residues must be emptied out of containers before recycling.

10. Safety instructions

Provide appropriate protection for surfaces which are not to be coated (e.g. glass, natural stone, ceramics etc.). Any splashes on surrounding surfaces or traffic areas must be rinsed off immediately with plenty of water. Protect the eyes and skin from splashes. Do not eat, drink or smoke during application. Keep out of reach of children.

Product code: M-SK 01

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.

