
GekkoSOL

Lazure



Product Information
138 - 139

- **GENERAL**

GekkoSOL Lazure is a colourless binder/glaze for creating limed effects on wood or as a wall glaze. Can be tinted using Kreidezeit pigments to create special effects.

GekkoSOL Lazure is based on a newly-created mixture of waterglasses. The special composition and combination of these waterglasses make for an enormously broad spectrum of application.

The binding agent in GekkoSOL is silicon dioxide (quartz) diluted in water. It has a specific surface of 500m² per gram. This extremely large surface results in enormously high adhesion forces effective on almost every surface. This binder has already been in use for centuries in the clarification of wine and grape juice.

GekkoSOL was named after the gecko which, with the millions of fine, little hairs on its feet, is able to adhere to the smoothest of surfaces even when upside down.

- **APPLICATION**

GekkoSOL Lazure is suitable for interior use on many absorbing surfaces such as:

- Coatings with GekkoSOL COARSE/FINE grain.
- KREIDEZEIT wallpaints and plasters (exception: glue-bound distemper).
- Gypsum-, lime based gypsum-, lime based cement- and lime plasters.
- Tight clay surfaces and concrete.
- Untreated, new wooden surfaces (trial coat recommended).

- **PROPERTIES**

- Ready to use, colourless binding agent for lazures (can be tinted as desired)
- Purely mineral
- One-component binding agent
- Excellent adhesive ability to a multitude of surfaces
- Resistant to acids, bases and many solvents
- Highly diffusible
- Resistant to splash water
- Funghi-retardant because of alkalinity
- Contains no organic binders

- **INGREDIENTS (FULL DECLARATION)**

Waterglasses, silicon minerals, borax, water, xanthane, cellulose, preservative for citrus fruits.

- **PREPARATIONS**

Check old coatings for good adhesion, remove if necessary. Remove residues of molding oil on concrete surfaces.

Wash off old, chalking coatings.

Strongly absorbing plaster surfaces (perform wet-tability test) and sanding surfaces require priming with GekkoSOL Thinner (diluted 1:1 with water) Wait approx. 3 hrs. before commencing with the next step.

- **APPLICATION**

For applying lazure on painted or plastered wall surfaces dilute GekkoSOL Lazure to the ratio of 1:2, that is, one part GekkoSOL Lazure is diluted with two parts water.

GekkoSOL Lazure is applied undiluted on wooden surfaces.

GekkoSOL Lazure can be applied with a brush or a sponge by means of wiping, painting or dabbing.

- **TINTING**

Up to 20 % KREIDEZEIT mineral pigments may be used for tinting. Stronger tinting upon consultation and approval of KREIDEZEIT.

Pigments once added might reduce storing time.

Mixtures of GekkoSOL Lazure with pigments should be used up soon.

Do not store mixtures with Kreidezeit pigments Spinel blue/turquoise and Ultramarine blue/violet longer than 3 days.

- **PACKAGE SIZES**

Ready to use in PE-Bottles

Art.No. 138 1 Litre

Art.No. 139 5 Litres

Please refer to the valid price list for product prices.



- **YIELD**

Dilution ratio 1:2 (wall lazures)

1 litre of GekkkoSOL Lazure (i.e. a dilution of 3 litres) covers approx. 30m² per coating on even surfaces.

Undiluted (lazures on wood)

1 litre of GekkkoSOL Lazure covers approx. 10m² per coating on even surfaces.

- **CLEANING OF TOOLS**

Clean with water immediately after use.

- **STORAGE**

GekkkoSOL Lazure can be kept at least 12 months if stored airtight and above zero degrees centigrade.

- **DISPOSAL OF RESIDUES**

Do not dispose of residues in the sink.
Dried residues can be disposed of with normal household litter.

- **HAZARD CLASSIFICATION**

Not applicable, non-hazardous product

- **SAFETY ADVICE / NOTES**

Wear protective glasses/gloves. In case of contact with skin or eyes, wash under running water. If symptoms persist (especially eyes) see a doctor. Protect all other surfaces from splashes. Remove splashes immediately with water. Splashes may result in irremovable stains. Consider possible allergies to natural substances.
Keep out of reach of children!

The above information has been compiled in accordance with the best of our experience and knowledge. Owing to the application methods and environmental influences, as well as the various surface properties, no liabilities or legalities pertaining to the individual recommendations can be entertained. Prior to application, the suitability of the product is to be tested (trial coat). The validity of the text ceases with revisions or product modifications.

You will find the latest product information at
>> www.kreidezeit.de << or directly at Kreidezeit.

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