

PUFAS Lime Coating KL3

Pufas Streichkalk KL3

Instructions for use:

PUFAS Lime Coating KL3 is a purely mineral, high-calcium hydrated lime-based coating and after drying, it produces a wipe-proof surface. For damp spaces, laundry rooms, garages, cellars, wine cellars, animal housings and similar surfaces. Likewise suitable for use on mineral substrates, also outdoors, where sheltered from driving rain. Ideal for listed buildings. *PUFAS Lime Coating KL3* excels by its high whiteness index and outstanding breathability

- purely mineral, high-calcium hydrated lime-based coating
- water vapour-permeable
- high whiteness index
- good hiding power
- with natural properties to protect against mould free from preservatives

Technical data:

Raw material base: Hydrated lime, additives, and water
Color: White
Density: Approx. 1.29 g/ml
GISCODE for coating materials: BSW 60
SD value: 0.002 m

Substrate

For all mineral substrates such as cementitious and lime-bearing plasters and coatings. Likewise suitable for use on mineral substrates, also outdoors, where sheltered from driving rain. Substrate shall be dry, clean, strong and free from dust and grease. Remove loose material, existing wallpaper and badly adhering coatings from substrate. Pretreat highly absorbent, friable and chalking substrates with PUFAS Silicate-Fixative. In case of doubt, perform trial application. Repair cracks, holes and irregularities with suitable PUFAS filler.

Application

Stir well prior to use and apply with roller, brush, wall brush or suitable spray equipment. As primer, paint may be diluted with max. 15 % water, if necessary. As finishing coat, apply in undiluted form. Wash tools with fresh water immediately after use.

PUFAS Lime Coating KL3 can be readily overcoated with same material. Prior to application of other coating types, Lime Coating should always be washed or brushed down. Lime Coating may be synthetic resin-modified through addition of PUFAS Latex Binder. This serves to improve scrub and weather resistance. Do not mix with other paints!

Notes on airless spray application

Pressureless sieving (mesh size 0.5 mm) of Lime Coating is required in advance.
Machine filter: 30 mesh
Spray angle: 40°-50°
Nozzle: 0.025 – 0.027
Spraying pressure: 120 – 180 bar

Warning!

For spray application, use combi-filter A2/P2.

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Anmerkung:

Alle Auskünfte und Daten in diesem Informationsblatt entsprechen unseren Praxiserfahrungen und Sie können jedoch nur allgemeine Hinweise darstellen, die keine Eigenschaftszusicherung beinhalten. Erfolgreich, außerhalb unseres Einflussbereiches liegen, kann aus den Hinweisen keine rechtliche Verpflichtung für den von ihm vorgesehenen Verwendungszweck unter den jeweiligen Objektbedingungen

Storage

Store in cool, though frost-free environment in properly sealed containers. Minimum shelf life in unopened containers subject to proper storage: see batch label.

Consumption per coat

Smooth surfaces/fine plaster aggregate → from 150 ml/m²

Application temperature

+5 °C to + 30 °C for material, ambient air and substrate

Tinting

With max. 4 % Universal Concentrated Colorants (LW (light- and weather-resistant) oxide types).

Precautionary statements



Labelling: Corrosive / ! - Danger.

Contains calcium hydroxide (hydrated lime) and is alkaline. Causes serious eye damage. Causes skin irritation. May cause respiratory irritation.

Artikel-Nr.:

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068504000	12,5 l Eimer	4007954685044



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