

Lime Coating

Technical data sheet

2,5l / Item no.100011 / EAN 4016215100011

5l / Item no.100028 / EAN 4016215100028

10l / Item no.100035 / EAN 4016215100035

Environmentally friendly, mineral coating agent based on white lime hydrate and forms a wipe-resistant surface after drying. For damp rooms, laundry rooms, garages, cellars, wine cellars, stables and similar surfaces. Can also be used outdoors on mineral substrates protected from driving rain. Ideal for listed buildings. Characterised by a high degree of whiteness and very good breathability.

Area of application

Mineral brush-on lime based on white hydrated lime for interior and exterior surfaces. Wipe-resistant, breathable, ideal for damp rooms and listed buildings.

Preparation

For all mineral substrates such as lime and cement-based plasters and paints. Can also be used outdoors on mineral substrates protected from driving rain. The substrate must be dry, clean, sound and free of dust and grease. Remove loose material, old wallpaper and poorly adhering coats of paint from the substrate. Pre-treat highly absorbent, sanding and chalking substrates with baufan Silicate Fixative. If in doubt, apply a test coat. Repair cracks, holes and unevenness with a suitable baufan levelling compound.

Processing

Stir well before use and apply with a roller, brush, paintbrush, flat brush or suitable spraying equipment. As a primer, the colour can be diluted with water up to 15% if necessary, apply undiluted as a top coat. Clean tools with clear water immediately after use. baufan Streichkalk can be recoated with the same material without any problems. Before applying other types of coating, the lime putty should always be washed off or brushed off. The brush-on lime can be hardened with synthetic resin by adding baufan Latex Binder. Do not mix with other paints! Drying time: approx. 5 hours under normal conditions (+20 °C, 65% relative humidity, moderately absorbent substrate); in unfavourable conditions, the drying time is correspondingly longer. Tinting: Up to max. 4% with universal tinting concentrates (LW oxide types) Notes on airless spray application: The brush-on lime must first be sieved without pressure (mesh size 0.5 mm) Machine filter: 30 mesh Spray angle: 40°-50° Nozzle: 0.025 - 0.027 Spray pressure: 120 - 180 bar

Consumption

Smooth surfaces/fine plaster grain → from 150 ml/m² Determine exact consumption quantity by test coating on the object.

Storage

Keep container tightly closed in a cool but frost-free place. If unopened and stored properly, shelf life is at least until: see batch label.

Notes

Application temperature: +5 °C to +30 °C for material, circulating air and substrate Do not cover surfaces to be painted. Keep out of reach of children. Ensure adequate ventilation during application and drying. Do not inhale spray mist. Avoid eating, drinking and smoking while using the paint. Wear safety goggles. In case of contact with eyes or skin, rinse immediately with plenty of water. Do not allow to enter drains, waterways or soil. Only dispose of empty containers for recycling. Use combination filter A2/P2 for spraying work. GISCODE for coating materials: BSW60

Note:

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