

LEINOS 665

Lime Paint

Application: Indoors. For all absorbent, mineral substrates, e.g. lime plaster, cement plaster.

Technical Characteristics: Solvent-free. Thanks to its particularly capillary properties and in conjunction with its high alkalinity (pH value approx. 13), Lime Paint 665 is antibacterial and ideal for use in mould prevention and remediation. Sd value approx. 0.01. Carbonates through the absorption of CO₂ with mineral substrates. Results in a matt wall surface that can be painted over several times.

Color: Natural white, matt, tintable with all lime-resistant LEINOS Pigment Concentrates 668, addition max. 20%.

Ingredients: Water, lime putty, chalk, marble powder, titanium oxide, cellulose ether, organic binder.

Package Sizes: 2,5l / 10l

Substrate and Preparation: The substrate must be dry, solid, absorbent, clean and free of efflorescence. Remove sintered skin from plaster surfaces mechanically. Pre-treat chalky and very absorbent surfaces with Mineral Plaster Primer 622. New base plasters must be at least 2-3 weeks old. Substrates with water-soluble, discolouring substances must first be tested for suitability. If in doubt, apply a test coat.

Processing: Always stir well before use and during application. Ideally, the paint should be applied evenly with a brush or flat brush and spread in all directions. Pre-wet highly absorbent, old lime paint coats. Depending on the substrate, apply 2-3 coats. Thin all coats with up to 20 % water. Pre-wet subsequent coats if necessary. High room air temperatures increase the water requirement. Lime Paint only achieves its full opacity when dry. Sprayability: After appropriate Thinner and sieving of the thinned paint, LEINOS Lime Paint 665 can be applied with an appropriate airless spraying device (non-binding information). Nozzle: 0.025"-0.031", without gun filter, main filter Mesh#30, spray pressure: 150-180 bar, spray angle: 50°

Drying Time: At 20 °C and 50 % relative humidity: approx. 6-12 hours. Subsequent coats after 24 hours drying time.

Consumption: 1 litre is sufficient for approx. 5-8 m² per coat.

Thinning and Cleaning Agents: Water and LEINOS Vegetable Soap 930. product is NOT ready for use!

Storage and Shelf Life: Store in a cool but frost-free place. Can be stored for approx. 12 months if originally sealed.

Special Notes: With their special properties, LEINOS lime paint products correspond to a very old paint tradition and are becoming increasingly popular, especially in the area of mould remediation, due to their high pH value. A slight cloud formation, glossy lime sinter layers and colour variations on the wall surface correspond to the typical appearance of a lime paint coating. This appearance is influenced by the substrate, temperature and humidity and is one of the natural properties of lime paint coatings. The ageing of lime paint coatings occurs through a continuous, very slow reduction in layer thickness and is referred to as chalking in the technical literature. This chalking is a typical property of the material and NOT a product defect. To achieve optimum results, the material must be stirred thoroughly before use, diluted with 20% water and sieved. This also removes dried colour particles from the bucket rim and lid. These are typical properties of the material and NOT a product defect. VOC content: 0 g/litre. EU limit value: 30 g/l (cat. a). EAK: 08 01 19 / GISCODE: BSW60

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Hazard statements: Causes skin irritation. Contains: Calcium hydroxide. Causes serious eye damage. May cause respiratory irritation.

GHS-05 / Danger



GHS-07 /
Warning



Precautionary statements: Wear protective gloves/protective clothing/eye protection/face protection. IF ON SKIN: Wash with plenty of water. If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash it before reuse. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention. IF INHALED: Remove person to fresh air and keep comfortable for breathing. Use only outdoors or in a well-ventilated area. Avoid breathing spray mist. Keep out of reach of children. Avoid release to the environment. Dispose of contents/container to an appropriate recycling or disposal facility.

To achieve optimal results, please observe the Technical Data Sheets of all products used. The information is based on the current state of our knowledge and experience. However, it does not constitute a guarantee of product properties and does not establish a contractual legal relationship. With the publication of this Technical Data Sheet, all previous information becomes invalid. Status: 24. März 2026