

LEINOS 640

Casein Wall Paint

Application: For white or coloured opaque, diffusion-open coatings on mineral substrates or firmly adhering wallpaper. Not suitable for damp rooms!

Technical Characteristics: Highly opaque Casein Wall Paint in powder form for mixing with water. Water vapour permeable, reversible (can be removed again with water).

Color: White, matt. Ready mixed, can be tinted with any LEINOS pigment concentrates 668.

Ingredients: Casein, chalk, marble flour, kaolin, diatomaceous earth, soda and methyl cellulose. No added preservatives or fragrances.

Package Sizes: 2,5 kg / 10 kg

Substrate and Preparation: Substrates that are not yet fully set, acidic or, above all, highly alkaline or highly absorbent must first be primed with LEINOS Deep Sealer 620 (water-based concentrate). The same applies to unstable substrates and sanding plasters.

Processing: Brushing, rolling. Room and surface temperature above 15°C. A. Mixing: Stir 10 kg Casein Wall Paint 640 with approx. 7 litres of water until there are no more lumps. Then leave to swell for 30-60 minutes. Then add another 1 litre of water and stir well. It is best to work with a drill stirrer attachment. B. Tinting: Add the desired quantity of LEINOS Pigment Concentrate 668 and stir thoroughly. C. Application: The colour is best applied evenly with a roller or trowel. Avoid thick coats, rather apply two thin coats. Casein Wall Paint achieves its maximum opacity when dry. Due to its solubility in water, Casein Wall Paint is only suitable for the LEINOS glazing technique to a limited extent!

Drying Time: Approx. 16-24 hours. Ensure good ventilation!

Consumption: Approx. 0.15 kg powder/m² per coat, may vary depending on the absorbency of the substrate.

Thinning and Cleaning Agents: Water and LEINOS Vegetable Soap 930.

Storage and Shelf Life: Cool and dry. In powder form for many years. Consume immediately when mixed, as it contains no preservatives.

Special Notes: VOC content: 1 g/l, EU limit value: 30 g/l (cat. a). EAK: 08 01 20

Hazard statements: Safety data sheet available on request.

Precautionary statements: 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.



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With the publication of this Technical Data Sheet, all previous information becomes invalid. Status: 24. März 2026