

LEINOS 660

White Emulsion Paint Plus

Application: For white or coloured opaque topcoats on all mineral-based substrates or firmly adhered wallpaper.

Technical Characteristics: High hiding power, easy to apply, very economical. Solvent-free, low yellowing. Vapour-permeable in accordance with DIN/EN ISO 7783-2, Class 1. Wash-resistant in accordance with DIN/EN ISO 11998 and DIN EN 13300, Class 3. Hiding power Class 2. Wet abrasion resistance Class 3.

Color: Natural white, matt. Can be tinted to any shade using LEINOS Pigment Concentrates 668.

Ingredients: Water, chalk, titanium dioxide, vegetable emulsifier, polyaspartic acid, starch ester polymer, talc, kaolin, methylcellulose, isothiazolinones.

Package Sizes: 2,5l / 10l

Substrate and Preparation: Stir thoroughly before use. The substrate must be dry, free from dust and grease, moderately absorbent but sound, and free from release agents, cracks, efflorescence and mould. If necessary, prime the substrate with LEINOS Deep Sealer 620 (water-based). If the substrate is highly alkaline, it must be neutralised beforehand. To achieve optimum wash resistance in accordance with DIN EN ISO 11998 and DIN EN 13300, Class 3, the substrate must not be absorbent when the final coat is applied.

Processing: At room temperatures above 12 °C, apply with a roller, brush or airless sprayer. A. Application on plaster, concrete and woodchip wallpaper: Apply 1–2 coats, depending on the absorbency of the substrate. B. Plasterboard, fabric wallpaper: Prime with LEINOS Deep Sealer 620 (water-based concentrate). Then apply 1–2 coats. C. Solid existing paint finishes: Thoroughly clean old emulsion paint finishes. Remove all traces of distemper and wash the surface thoroughly. Carry out a test coat! Remove all traces of old latex, oil and varnish paints. Then apply the paint as described under point B; use a primer on highly absorbent substrates. Spray application (non-binding guidelines): Airless: working pressure approx. 100–120 bar, nozzles 0.38–0.43 mm, spray angle approx. 30°–40°, filter approx. 100–50 mesh. Low pressure: Nozzle for wall paints, air flow set to maximum, used as a thinner with 5 per cent water.

Drying Time: At 20 °C and 50 per cent relative humidity, approx. 16–24 hours. This system requires sufficient quantities of atmospheric oxygen, a dry substrate and a relative humidity that is not too high in order to dry.

Consumption: Approx. 100–200 ml/m² per coat; this may vary depending on the absorbency of the substrate.

Thinning and Cleaning Agents: Water-dilutable. The product is ready for use. Clean tools with water and LEINOS Vegetable Soap 930.

Storage and Shelf Life: When unopened, the product remains stable for approx. 12 months. Store in a cool, dry place with the container sealed. Protect from frost!

Special Notes: VOC content: 1 g/l, EU limit value: 30 g/l (Cat. a). EAK: 08 01 20 / GISCODE: M-DF 01

Hazard statements: Contains 1,2-benzisothiazol-3(2H)-one and reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1). May produce an allergic reaction. Safety data sheet available on request.

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Precautionary statements: Keep out of reach of children. Avoid release to the environment. Dispose of contents/container to an appropriate recycling or disposal facility. Hotline for allergy sufferers: +49 4163 / 867 47-0

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: 15. September 2026