

# LEINOS 670

## Natural Mix

**Application:** For coloured, opaque, diffusion-open coats on all mineral substrates, such as plaster, concrete, masonry, plasterboard and firmly adhering, absorbent emulsion paint coats or firmly adhering wallpaper indoors. Can be mixed with LEINOS Pigment Concentrate 668 as desired.

**Technical Characteristics:** Solvent-free, low yellowing, low dripping tendency. Easy to apply, very economical. Water vapour permeable according to DIN/EN ISO 7783-2 class 1, opacity class 2, wet abrasion resistance class 3.

**Color:** For colour mixing machine according to NCS and RAL HR. Other colours on request.

**Ingredients:** Water, chalk, titanium dioxide, natural resins, talcum, kaolin, methyl cellulose, isothiazolinones.

**Package Sizes:** 750ml / 2,5l / 5 l / 10l

**Substrate and Preparation:** The substrate must be dry, free of dust and grease, moderately absorbent but stable, free of separating agents, cracks, efflorescence and fungi. Pre-treat highly absorbent substrates with LEINOS Deep Sealer 620.

**Processing:** Stir well before use. As a rule, apply two undiluted coats at room temperatures above 12 °C. Spread well when applying by roller. Airless sprayable. A. Painting on plaster, concrete and woodchip wallpaper: Prime and paint 1-2 coats depending on the absorbency of the substrate. B. Plasterboard, fabric wallpaper: Prime with LEINOS Deep Sealer 620. Then paint 1-2 times. C. Solid old coatings: Thoroughly clean old emulsion paint coats. Completely remove and rewash distemper coats. Carry out a test coat! Remove all traces of old latex, oil and varnish paints. Then apply a coat of paint as described under B. Sprayability (non-binding guide values): Airless: Working pressure approx. 100-120 bar, nozzles 0.38-0.43 mm, spray angle approx. 30°-40°, filter approx. 100-50 meshes. Low pressure: Nozzle for wall paints, maximum air volume, Thinner with 5 % water.

**Drying Time:** Dry after 12 hours at 23°C and 50% relative humidity.

**Consumption:** Depending on substrate and application technique. Guide value: 1 litre is sufficient for approx. 5-7 m<sup>2</sup> per coat (approx. 150 ml/m<sup>2</sup>). Determine exact value on the object.

**Storage and Shelf Life:** Store in a cool, dry and frost-free place. Process opened containers immediately. Stable for approx. 12 months when originally sealed.

**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 reaction mass of 5-chloro-2-methyl-4-isothiazolin-3-one [EC No. 247-500-7] and 2-methyl-2H-isothiazol-3-one [EC No. 220-239-6] (3:1). May produce an allergic reaction.

**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



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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: 30. März 2026