



Mineral Plaster Paint 622

Primer for mineral surfaces and old sustaining dispersion paint coatings.

Application range:

Primer for LEINOS natural renderings and lime paints. For all interior absorbent mineral surfaces like lime plaster, rendering, lime sand brick, cement, aerated concrete, brick, adobe, loam rendering, fermacell, plaster boards, old strong binding dispersion coatings.

Technical qualities:

Solvent free, permeable to water vapour, results in a rough surface for the subsequent coating.

Colour:

Natural white, matt.

Full declaration:

Water, potassium silicate, cellulose-ether, chalk, marble powder, acrylic dispersion. Mineral Primer 622 contains <1 g/l VOC. EU limit value for this product (cat. a): 30 g/l (2010).

Application:

The surface must be dry, clean, absorbent and free of dust and grease. Slightly sanding but still adhesive surfaces should be primed once generously with LEINOS Silicate Primer 621. Old glossy coatings of latex-paint, oil paint or enamel must be removed completely or treated with paint stripper. Always apply a test coat in case of doubt. Product is ready for use. Stir well before use and during application. Apply LEINOS Mineral Primer 622 undiluted or diluted up to 10% with water. Always stir well before use and during application.

Drying time:

At 20°C and 50% relative humidity: Approx. 6 - 12 hours. Follow-up coats after 24 hours drying time.

Container sizes and coverage:

1 litre covers approx. 5 m² depending on structure and absorbency of the surface.

<i>Sizes</i>	<i>Coverage...*</i>
2,5l	13 m ²
10l	52,5 m ²

* Coverage per coat

Storage:

Under cool and dry conditions, prevent from freezing. Shelf life of unopened containers 12 months.

Disposal:

According to locally regulated laws. European Waste Catalogue (EWC) 08 01 20.

Cleaning:

Clean equipments immediately after use with water and LEINOS Vegetable Soap No. 930. Product is ready to use.

Special advice:

All LEINOS silicate paint products are particularly suitable for historic buildings, but also for use in modern architecture. In contrast to conventional paints bound with synthetic resins, silicate paints do not form a paint film after drying, but a paint layer. The ageing of these silicate paints takes place through a continuous, very slow reduction in coating thickness. This chalking is a typical property of the material and NOT a product defect. To achieve optimum results, the material must be thoroughly stirred and sieved before use so that dried paint particles are removed from the edge of the bucket or lid. These are typical properties of the material and NOT a product defect.

Hazard statements:

Safety data sheet available on request. Warning! Hazardous respirable droplets may be formed when sprayed. Do not

breathe spray or mist.

Precautionary statements:

Keep out of reach of children. Avoid release to the environment. Dispose of contents/container according to local regulations. Do not get in eyes, on skin, or on clothing. Caution the product is alkaline! Protect eyes and skin against splashes. Splashes on glass, natural stone, aluminium, wood and paint should be washed off immediately with plenty of water.

To achieve optimum results, please refer to the Technical Data Sheets of all products used. The information is based on our current knowledge and experience. However, they do not constitute a guarantee of product properties and do not establish a contractual legal relationship. With the publication of this Technical Data Sheet, all previous information becomes invalid.

Status: February 1, 2025

LEINOS • Reincke Naturfarben GmbH • Industriestraße 3 • 21640 Horneburg, Germany

Tel. +49 (0) 41 63 - 86 74 7-0 • www.LEINOS.de • info@LEINOS.de