

LIME

HISTORICA WMS

Lime-based finishing compound



MAIN ADVANTAGES

- High vapour permeability
- Mineral composition
- Reduces coat tensions
- Contains microfibres
- Eco-friendly

AREAS OF APPLICATION

A ready-to-use lime finishing compound based on high-quality dispersed lime. Intended for levelling and unifying rough mineral substrates, for closing cracks and smoothing coarse substrates inside buildings on lime, clay, lime-cement and other mineral renders. The lime-based finishing compound, due to its mineral composition, is used mainly in restoration work and eco-friendly construction projects. Thanks to its high alkalinity, it provides a natural protection against fungi and mould. Along with MINERALIT RESTAURO W renders, it makes up a complete line of lime-based finishing products.

TECHNICAL DATA

Composition: dispersed lime, mineral additives, cellulose thickeners, modifiers, microfibres;

Colour: beige;

Average coverage: approx. 1.8 kg/m² per each 1 mm of the layer thickness

Temperature of application (air and substrate): from +5°C to +25°C

Maximum thickness of one layer: up to 3 mm

Adhesion to concrete substrate: ≥ 0.3 MPa

Resistance to cracking: no cracks within the zone up to 50 mm from the thin wedge end

Packaging: disposable plastic packaging containing 17 kg and 7 kg of product.

Storage: store in sealed packaging, in a cool room, but protected from frost. Keep out of the reach of children.

Shelf life: 12-month shelf life from the date of production (production date and batch number are printed on the packaging).

HOW TO USE

SUBSTRATE PREPARATION: The substrate should be sound/stable (without scratches and cracks), mineral, clean, dry, free from contamination reducing the compound adhesion, i.e. dust, oil, grease, remnants of old paint and varnish coatings, and free from the influence of aggressive chemical and biological agents. In case of absorbent substrates, prior to applying the finishing compound, the surface should be primed with a deeply penetrating preparation or BUDOGRUNT WG primer diluted 1:1 with water. In case of surfaces with fungi, remove any fungal growth by mechanical means before applying the compound, and then disinfect with fungicidal agent for interiors. Fresh lime renders, lime-cement renders and cement-based concrete substrates can be smoothed out with the compound after 3-4 weeks. **Note:** Directly before applying the compound, the surfaces made of materials susceptible to alkalis (e.g., wood, glass, metal or clinker brick) should be protected against splashing.

APPLICATION: Stir the product thoroughly with a low-speed mixer immediately before use. Apply a thin, uniform layer of the finishing compound on the substrate with the thickness from 1 mm to 3 mm, using a stainless steel trowel.

Note: The product is alkaline, therefore, it is necessary to protect eyes and skin. Safety clothing must be worn while carrying out any work. In case of contact with eyes, immediately rinse them thoroughly with plenty of water. If necessary, seek medical advice and show the container or label.

DRYING: The finishing compound with a thickness of up to 3 mm, while drying at the temperature of +20°C and relative air humidity of 65%, can be further processed after approx. 24 hours. **Note:** Low air and wall temperatures and high relative air humidity extend the drying time, resulting in a risk of non-aesthetic stains.