

ELOCAL

Lime paint

Art. 539 / 2 / 0123

VFL
Vismara Farbladen



Properties

ELOCAL is a ready-to-use and highly vapour diffusible lime paint according to DIN 55945, based on pure lime marc and high white marble powder without synthetic binders. Enriched with white pigments, ELOCAL has very good hiding power. ELOCAL is ready for use, low tension and non-yellowing.

Field of application

ELOCAL can be used indoors and outdoors on lime plaster, lime-cement renovation plaster, as well as on absorbent natural stone, concrete and mineral whitewash. Oil-containing and inorganic substrates are not suitable for ELOCAL. In combination with the precisely matched product components of ELOCAL, a wide variety of processing techniques are possible.

Pretreatment

The load-bearing substrate must be clean, dry and free from sintered layer, grinding dust, oil, wax and other contaminants.

Processing

A minimum temperature of 8 °C and a maximum air humidity of 75 % must be observed. Avoid direct sunlight, draughts and excessively warm surfaces (dehydration). It is important that adjacent components such as glass, metal, natural stone, clinker, etc. are protected from paint splashes. Furthermore, suitable protective clothing, gloves and goggles must be worn during processing.

ELOCAL must be applied in thin layers. It is also advisable to slightly moisten the substrate (more even absorption of material). After 4–6 hours the next coat can be applied.

System structure

- Dilute the first coat with about 50–80 % water or lime sinter water.
- Dilute subsequent coats with 30–50 % water.

Drying

- ◆ Firm to the touch after 3–4 hours
- ◆ Can be painted over after about 12 hours
- ◆ The final covering power is only achieved after 2–3 days of drying out
- ◆ Exterior coatings must be protected from weathering for at least 5 days (depending on temperature, humidity and air circulation)

Dilution

Water.

Extensiveness

5–7 m² per kg per application, depending on the quantity applied and the condition of the substrate.

Application

Brush

Cleaning

Clean tools with warm water immediately after use. Clean dried paint with vinegar water.

Delivery form

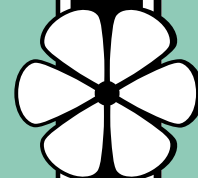
Packages of 20 and 6 kg.

Shelf life

ELOCAL can be stored for at least 18 months in the well closed original container. Store in a cool but frost-free place. Diluted material reduces the shelf life, depending on the degree of dilution and water quality.



Farben



Knuchel

High quality - Top finish

Viscosity	Slightly thixotropic
Density	1,54 ± 0,05 g/cm ³
Solid content	60 ± 1 %
Binder base	Marble lime
Pigment base	Lime, titanium dioxide, marble powder.
Gloss level	Dull matt (2,5 % at 85° angle)
Vapour diffusivity	sD value: 0,02 m / w1 value: 0,014 (kg/m ² -h ^{1/2})
Colours	Natural white We offer a wide range of pastel shades with inorganic pigments.
Precautions	ELOCAL has a high alkalinity. Protect eyes and skin from splashes.
Swiss Color Foundation	Environmental label: Class A- (Minergie-Eco and ecobau BKP/Devis approved, 1st priority)
Registration	CPID 587607
Classification	For information on chemical properties and hazards as well as regulations regarding transport, processing, storage, disposal, etc., please refer to the safety data sheet.
Note	<p>This leaflet is only intended as a reference and non-binding advice. The processing must be adapted to the corresponding conditions. In special cases we recommend to contact our technical service. However, all data and information on the suitability and application of the delivered products do not exempt the processor from carrying out his own tests and trials. A claim for damages for omitted, incomplete or incorrect information is excluded. This applies in particular also if other products are used in the paint build-up system.</p> <p>Furthermore, we refer to our General Terms and Conditions (GTC) on our homepage.</p>