TECTOR® NATURAL LISO

Rendering mortar for rehabilitation CR-CSI-W2 según UNE-EN-998-1



Description:

Lime rendering mortar formulated with NHL 3.5 Natural Lime, additives, selected aggregates and choice of pigments according to colour chart.

Application:

- Particularly suitable for the restoration or rehabilitation of old façades, obtaining scraped, burnished or smooth finishes. Obras nuevas.
- Manual or mechanical application.
- High plasticity and water vapour permeability.
- Rain waterproof.

Supports:

In restoration/rehabilitation: on Tector® Natural Base, old resistant lime mortars, resistant mixed cement mortars.



Presentation of the product:

- Tector® Natural Liso is presented in 25kg paper sacks, palletised on pallets of 56 sacks. The pallets used are phytosanitary and are wrapped with a plastic cap to protect the product from inclement weather.
- Store the product under cover in a dry place for a maximum of 12 months from the date of manufacture.

Technical Data: Kneading water 26% 175 ± 5 mm Consistency Compressive > 0,4 N/mm2 strength > 90% Water retention Adhesion on brick > 0,2 N/mm2 Granulometry < 1,5 mm Layer thickness 4 - 9 mm Capillary water < 0,2 kg/m2 x min.1/2 absorption

- In new construction: on Tector® Pro white/grey, rendered with 1:4 rough texture and on Tector® Natural Base.
- It shall not be applied on hydraulic, painted or plaster substrates.
- In hot weather or with very absorbent substrates, it must be dampened before applying the render.



Recommendations:

- Substrates must be strong, sound and free of particles that hinder adhesion.
- Do not apply below 5°C and do not apply above 30°C.
- Do not apply on substrates with excessive humidity.
- In dry winds and high temperatures it is necessary to water the product the day after application.
- Do not apply on waterproofed, painted or plastered substrates.
- For thicknesses greater than 1.5 cm, apply the product in two coats.
- Do not apply when there is a risk of rain, strong winds or direct sunlight.
- In hot, windy and absorbent substrates it is necessary to dampen the substrate and wait for the water film to disappear.

Instructions for use:

Place in a suitable container (pasta pan, bucket). Knead Tector® Natural Liso with approx. 6.5 litres of water per bag until a homogeneous, creamy paste is obtained.

- A. FINE ROUGH FINISH
- 1A: Spread on the substrate with a trowel to a thickness of 7 - 9 mm.
- 2A: Adjust with an aluminium ruler.
- 3A: When the mortar begins to harden, it is scraped off with a spiked trowel or a suitable scraper.
- 4A: After drying, brushing is carried out to remove loose particles.

B. TROWELLED FINISH

- 1B: Spread the mortar with a wooden or plastic trowel to a thickness of 4 - 6 mm.
- 2B: Adjust with an aluminium ruler.
- 3B: When the product begins to set, trowel with a wooden or plastic trowel.

C. SMOOTH FINISH

1C: A stainless steel trowel is used to smooth the plaster over the finish.

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