

CAPA GRUESA PLUS

VISANREVES



Characteristics

VISANREVES CAPA GRUESA PLUS is a high-quality, high-whiteness mineral mortar for façade coating and decoration, featuring waterproof and breathable properties.

This cement-based product contains mineral pigments, selected aggregates, and specific additives to ensure excellent workability and a superior decorative finish. It is suitable for both manual and machine application, providing strong performance in both interior and exterior environments.

The product decorates, protects, and delivers outstanding whiteness with a natural finish, creating a healthier living environment all in a single application.

Applications

The product provides a fine-textured finish, allowing for smoothing, sponge finishing, floating, or scraping.

The recommended thickness is 10 to 15 mm. It can be applied both indoors and outdoors, on walls and ceiling, in new construction as well as renovation projects.

If it is to be applied over concrete or precast panels, the use of a bonding bridge is required.

Waterproofing performance will be more effective provided that, after achieving the desired finish, the final thickness is not less than 7-8 mm.

Storage

The product should be kept in its original packaging and stored in a dry place, this way, it can be stored for up to twelve months.

PHYSICAL AND CHEMICAL PROPERTIES

Product type	CR CS IV W2
Appearance	White powder
Bulk density	1,5 ± 0,1 gr/cm ³
Mixing water	23 ± 2 % (5,25 - 6,25 L per bag)
Coverage*	16 kg/m ²
Open time**	30 minutes.
Maximum thickness per coat	15 mm
Curing time**	1 - 4 hours
Flexural strength test	≥ 1 N/mm ²
Compressive strength test	R _c ≥ 6 N/mm ²
Adhesion to ceramic brick	≥ 0,3 N/mm ²
Water absorption coefficient by capillarity (kg/m ² min ^{0.5})	W ₂₂ ≤ 0,2
Reaction to fire	CLASS A1

* Test carried out at 10 mm thickness.

** Tests performed under normal ambient conditions 20 °C and 60% relative humidity. Variations in these conditions will result in variations in the stated times.

Instructions for use

Mix with the indicated amount of water.

Apply manually or by machine.

Spread evenly, leaving the most uniform layer possible.

The substrate must be clean and free of laitance and release agents.

Do not apply on damp surfaces or on substrates with loose particles.

Do not apply on gypsum-based substrates or on painted surfaces.

Compliance Standards

Do not apply on substrates affected by moisture.

Application temperature: from + 5 °C to + 30 °C.

Do not apply in direct sunlight, strong wind, rain, or when there is a risk of frost.

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Apply on substrates such as brick or block, previously rendered or leveled.

The product layer thickness shall be between 10 and 15 mm.

For each mix respect the indicated water ratio to avoid color variations.

Presentation

It is packaged in double-layer paper bags with a plastic sheet. The product is presented on shrink-wrapped pallets with 56 bags (1400 kg) of 25 kg each.

