

UNOFIN ACRYLIC TEXTURE

Synthetic mineral plaster



DESCRIPTION

Ready to use synthetic-mineral render for waterproofing and decoration of façades and internal walls. Internal or external use. On walls and ceilings. Decorative finish for WalAce SYSTEM (EIFS).

TECHNICAL CHARACTERISTICS

Product based on acrylic resins, mineral aggregate and pigments and organic and inorganic additives.

ADVANTAGES AND USES

- Antimould, anti algae.
- Waterproof.
- Permeable to water vapour, allowing the substrate to breathe.
- Fast and simple application.
- Floated, drop and flat drop finishings.
- Compatible with most substrates.
- Resistant to weathering, UV light and industrial atmosphere.
- Excellent adherence on usual construction substrates.
- Washable.
- Product with protection from fungal, mould and algae contamination that achieves a preventive and retardant effect lasting but not permanent.
- The duration of this affection depends on the exposure to humidity and the concentration of spores in the area, which make the conditions especially favorable for the growth of microorganisms, therefore periodic preventive maintenance treatment is recommended

SUITABLE SUBSTRATES

- Compatible with mortars, concrete, one coat mortars, gypsum, gypsum board and old painted substrates.
- It is not compatible with fresh lime coatings, resin or polish, or with tempera, lime or silicate paint.
- Substrates must be clean sound and free of dust, oil, paint, loose particles, etc.
- Decorative finish for the WalAce SYSTEM (EIFS).
- Use consolidating primer on low cohesion substrates. Always prime with UnoFin Acrylic BASECOAT.

APPLICATION PROCEDURE

- Stir until material is homogeneous.
- The product is ready mixed for trowel application. Until 250 ml of water per buckets can be added to adjust workability. For spray gun, up to 1 litre per 25 kg buckets may be added.
- For a drop finish use a spray gun or a steel trowel. Float the surface when its consistency is adequate.
- May be floated just after application depending on weather conditions. Application's thickness from 1 to 3 mm.
- Clean tools with water immediately after use. Stains can be removed with paint thinner.

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RECOMMENDATIONS

- Do not apply at temperatures below 5°C or above 35°C, under direct sunlight, rain or risk of frost.
- Do not apply on horizontal substrates (floors) or sloped less than 45°.
- Protect the upper part of the render to avoid rain water penetration.
- To avoid small colour variations order all the necessary product in a single order and do not mix different batch numbers in a single working area.
- When using spray gun keep pressure, and wall distance constants to avoid finishing variations. (If necessary, apply several coats until coverage and minimum thickness are obtained).
- Protect surrounding areas thoroughly. Clean with water any spillage before drying.

PACKAGING AND STORAGE

UnoFin ACRYLIC TEXTURE comes in 25 kg plastic buckets.
Shelf life: 2 years in sealed original packaging, store in fresh and dry places. Avoid exposure to temperatures below 5°C or above 30°C. Sheltered from weather conditions.

TECHNICAL DATA

(Statistical data obtained under standard conditions)

Viscosity	400 dPas±100
Specific weight	1,8 g/cm ³
Yield	2 a 3 Kg/m ² (2 mm layer)
Adherence	> 15 Kg/cm ² (concrete)
Drying time	30 min at 25°C and 50% RH
Colours	Check range
Water absorption (EN 15824)	Low (W3)
Water vapor permeability (EN 15824)	Medium Sd (≥0.14 y <1.4)
Thermal conduction (EN 15824)	0,83-0,93 W/mK
Reaction to fire (EN 13501)	A2-S1,d0

LEGAL DISCLAIMER

The instructions for use are given according to our tests and knowledge and do not imply any commitment by PIDILITE GRUPO PUMA nor free the consumer from the examination and verification of the products for their correct use. Claims must be accompanied by the original packaging to allow a proper traceability.

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