

SELF-CLEANING ACRYLIC RENDERING MORTAR FOR FAÇADES

DESCRIPCIÓN

REVAT® PLAS SLX is a coating mortar acrylic modified with silicone resins and polysiloxanes, selected aggregates, additives, fungicidal agents, which provides a high hidrophobicity, photocatalytic and depollutant, providing the building a protective and decorative finish of very high durability.



TECHNICAL DATA	
Bulk density	1,7 ± 0,1 g/cm ³
рН	$8,5 \pm 0,5$
Dry extract	80 ± 5 %
Application thickness	1 to 2 mm
Application temperature	+5°C to +35°C
Dry to the touch	1 to 3 horas
Adhesion	≥ 0,5 N/mm ²
Water absorption	$w < 0,1 \text{ kg/m}^2 \cdot h^{0,5}$
Water vapour permeability	Sd < 5m
Content in Volatile Organic Compounds (COV)	\geq 1000 $\mu g/m^3$

APPLICATIONSRender for all types of facades and interior

Render for all types of façades and interiors on cement mortar, plaster, concrete, etc.

Especially suitable for facades in areas with hu-mid and rainy climates. Suitable for extreme weather such as high mountains or coastal areas and marine environment.

PROPERTIES

Avoids the development of bacteria and fungi. Self-cleaning by rainwater.

Breathable.

Excellent weather resistance.

Drop effect that prevents the accumulation of dirt on the surface.

Durability increased by the effect of siloxanes. Photocatalytic and depollutant.

SUBSTRATE

The substrate must be completely set, resistant and free from dust and grease.

Remove any deteriorated parts, or parts that are in poor condition.

When applied to old coatings, make sure the substrate is in good conditions and well adhered.

HOW TO USE

- 1. Shake the packaging contents mechanically.
- When applying with a gun, if necessary, add up to 1 litre (max) of water for each packaging.
- Apply the material to the substrate with a trowel or gun, depending on the desired finish.
- 4. Use adhesive painting tape to define working joints.
- Finally, the material can be floated after 10 to 30 minutes, depending on environmental conditions.

- Apply to vertical surfaces, or surfaces inclined at least 45°.
- Not applicable to horizontal surfaces exposed to rain water.
- Apply at a temperature of between +5°C and +35°C.
- Do not apply if there is a risk of rain or freezing temperatures.
- Protect the edges against rain water ingress.
- · Clean tools immediately with water.
- In case of splashing in the eyes, wash with plenty of water and, if necessary, seek medical advice.

PERFORMANCE

The consumption of **REVAT® PLAS SLX** is approximately 2 kg/m².

PACKAGING

20 kg plastic packaging. Colours: consult colour chart.

STORAGE

2 years in its original closed packaging, in covered areas, protected from heat, humidity and cold (freezing conditions).

SAFETY AND HYGIENE

All the information about conditions of use, storage, transport and removing chemical waste is available on the product Safety Sheet. The product and its packaging must be disposed of according to current legislation and it is the responsibility of the product end user.

NOTE LEGAL

The data contained in this document are based on our experience and technical knowledge, gained during laboratory assays, and our bibliography. We will not be responsible for any other product applications not indicated in this file. The dosage and consumption data are only guidelines, based on our experience. Said data, and may after due to atmospheric or on-site conditions. For correct dosage and usage amounts, it is necessary to conduct a trial or assay "in situ", for which the client is responsible. If you have any doubts or require additional information, please contact our Technical department. The valid technical sheet will always be the latest version that will be located in www.propamsacs. November 2021.

