



PUMACRIL REVESTIMIENTO SILICONA

Synthetic-mineral matte coating for waterproofing, damp-proofing and decoration of all types of façades, interior walls and roofs, always keeping its transpiration. Based on acrylic copolymers and silicone resins.

DESCRIPTION

Synthetic-mineral matte coating for waterproofing, damp-proofing and decoration of all types of façades, interior walls and roofs, always keeping its transpiration. Based on acrylic copolymers and silicone resins. Its water-repellent properties prevent the temporary absorption of moisture and reduce the fouling caused. Silicone resins constitute a mineral-type coating and are therefore permeable to water vapour. The combination of high permeability and high breathability makes silicone resin paint the highest quality product for covering façades, which is the reason for its extraordinary durability and dirt repellent.

ADVANTAGES AND USES

- Waterproof and water-repellent.
- Permeable to water vapour, allowing the substrate to breathe.
- Extraordinary whiteness and opacity.
- Suitable for the vast majority of substrates.
- Ageing, open environments and UV rays resistant.
- Excellent adherence on traditional construction substrates.
- Washable.
- Good homogenisation of the product and easy to apply.

This product has a protection against fungus, mould and algae which provides a long-lasting preventive and retardant effect although not permanent. The duration of this affectation depends on the exposure to humidity and the concentration of spores in the area, which create especially favourable conditions for the growth of micro-organisms. Therefore, a periodic preventive maintenance treatment is recommended.

APPLICATION PROCEDURE

- Shake until perfect homogenisation.
- Apply a first diluted layer between 10-15% as primer.
- Dilute the second layer up to 5-10% with water.

NEW CONSTRUCTIONS:

- Remove any possible dust, grease and any other contaminants.
- A FIJAMOR layer may be convenient diluted with 2-3 parts of water, to fix and equalise the absorption of the substrate
- Apply the paint according to the instructions given.

OLD CONSTRUCTIONS:

- Removes any mould contamination as well as any remaining paint or other construction materials.
- Level any irregularities with a suitable amount of paste. Let it dry and sand it.
- A FIJAMOR layer may be convenient diluted with 2-3 parts of water, to fix and equalise the absorption of the substrate.
- Apply the paint according to the instructions given.

APPLICATION TOOLS:

- It can be applied by brush, roll or pistole, shaking of the product of respective dilution.

PAINTS

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- Tools must be cleaned with abundant water before the paint dries.

PAINTS

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RECOMMENDATIONS

- Do not apply under 5°C.
- Do not apply the product with relative humidity above the 85% nor on wet substrates.
- Storage: Up to two years in its original closed packaging. In fresh and dry places, away from open air and direct sun light. Avoid extreme weather conditions (not lower to 5°C nor above 35°C)

15 litres packaging

PACKAGING AND STORAGE

TECHNICAL DATA

ASPECT OF THE DRYED FILM	VALUE	ACCORDING TO NORM
Colour	White	
Finish	Matte	UNE-EN 1062-1
Shine 85°	6	UNE-EN ISO 2813
Chromaticity coordinate L*	96,4	UNE 48073
Chromaticity coordinate C*	0,4	UNE 48073
Chromaticity coordinate h*	112,54	UNE 48073
Whiteness Berger	89-92	UNE 48073
Opacity	>95%	UNE-EN 13300

PHYSICAL PROPERTIES	VALUE	ACCORDING TO NORM
Density	1,52 kg/l	UNE-EN ISO 2811-1
pH	8,51	INTERNAL
Viscosity	79 dPas (50 rpm; Husillo R6)	UNE-EN ISO 2555
Dispersion fineness	20 -10 microns	UNE-EN ISO 1524

ITS FORMULATION	VALUE	ACCORDING TO NORM
Non-volatile matter content	64%	UNE-EN ISO 3251
Maximum content in COV allowed	40 g/L	2004/42/II A classification
Maximum content in COV of the product	40 g/L	2004/42/II A classification

PROPERTIES OF APPLICATION	VALUE	ACCORDING TO NORM
Theoretical performance	8 - 10 m ² /L	UNE 48282
Drying time to touch	1 hour	UNE 48301
Total drying time	2.5 hours	UNE 48301
Solvent	Water	-
First hand dilution	10%	-
Second and successive hands dilution	5 - 10 %	-
Repaint interval	3 - 4 Hours	-

SOME OTHER SPECIFIC PROPERTIES	VALUE	ACCORDING TO NORM
Wet rub resistance	Type 2	UNE- EN ISO 11998