



PUMACRIL REVESTIMIENTO FACHADAS

Plastic coating for exterior wall surfaces

DESCRIPTION

Permeable smooth cladding based on watery dispersion of acrylic copolymers, pigments and special additives. Highly recommended on concrete, brick and any other cement-based façades where a maximum resistance and quality is required. Product available in our Easy-Colours tintometer system.

TECHNICAL CHARACTERISTICS

Product based on acrylic resin dispersions.

ADVANTAGES AND USES

- Extraordinary whiteness and opacity.
- Excellent coverage.
- Great adherence on common substrates such as cement mortars, plaster or bricks.
- Rain water waterproof.
- Air and water vapour permeability.
- Easy to clean.
- Good resistance to the substrate's alkali.
- Resistant to open air and ultra violet rays.
- Good homogenisation of the product and easy to apply.
- Null yellowing index.

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, periodic preventive maintenance treatment is recommended.

SUITABLE SUBSTRATES

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.

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.
- 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 PROCEDURE

OPERATING INSTRUCTIONS

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

PAINTS

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RECOMMENDATIONS

Application tools

It can be applied using a paint brush, roller or pistole, shaking of the product of respective dilution is required. Tools must be cleaned with abundant water before the paint dries.

- 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)

PACKAGING AND STORAGE

4 and 15 L tub.

Shelf life: 1 year in sealed original packaging, sheltered from outside conditions and humidity

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*	96,5	UNE 48073
Chromaticity coordinate C*	1,05	UNE 48073
Chromaticity coordinate h*	103.3	UNE 48073
Whiteness Berger	85-88	UNE 48073
Opacity	95% - 98%	UNE-EN 13300

PHYSICAL PROPERTIES	VALUE	ACCORDING TO NORM
Density	1,55 kg/l	UNE-EN ISO 2811-1
pH	8	INTERNAL
Viscosity	88 dPas (50 rpm; Husillo R6)	UNE-EN ISO 2555
Dispersion fineness	40 - 30 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	7 - 9 m ² /L	UNE 48282
Drying time to touch	1 hour	UNE 48301
Total drying time	2 hours	UNE 48301
Solvent	Water	-
First hand dilution	10-15%	-
Second and successive hands dilution	5-10 %	-

PAINTS

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Repaint interval	3-4 hours
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SOME OTHER SPECIFIC PROPERTIES	VALUE	ACCORDING TO NORM
Wet rub resistance	Type 2	UNE- EN ISO 11998

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