

# PUMACRIL REVESTIMIENTO PÉTREA

#### **DESCRIPTION**

Decorative and protective coating used as finish coat on all kind of vertical and horizontal walls, both indoors and outdoors, such as concrete, brick, fibre cement boards, etc. It stands out for its whiteness and its great covering power.

## TECHNICAL CARACTERISTICS ADVANTAGES AND

**USES** 

Stony coating based on acrylic copolymers.

- Extraordinary whiteness and opacity.
- · Rainproof. Air and water vapour permeability.
- · Easy to clean.
- Good resistance to the substrate's alkali.
- Resistant to open air and ultraviolet rays.
- · 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, periodic preventive maintenance treatment is recommended.

#### SUITABLE SUBSTRATES

#### **NEW CONSTRUCTIONS**

- Remove any 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

- · Remove 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 PROCEDURE

- Shake until perfect homogenisation.
- Dilute a first layer in a 15 % of water.
- You may dilute the second and subsequent coats with up to 5% of water.
- · Apply the product with a brush or a roller if you are looking for a better decorative touch and efficiency.
- Drying time to touch: 30 minutes.
- Cleaning of the tools will be conducted with solvents immediately after being used.



## 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.
- Do not apply under the risk of rains.
- 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 14 L tub.

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

## TECHNICAL DATA

ASPECT OF THE DRYED FILM	VALUE	NORM
COLOUR	White	-
FINISH	Matte	UNE - EN 1062-1
BRILLO 85°	5.7	UNE-EN ISO 2813
CHROMATICITY COORDINATE L*	95.8	UNE 48073
CHROMATICITY COORDINATE C*	0.42	UNE 48073
CHROMATICITY COORDINATE h*	181.6	UNE 48073
BLANCURA BERGER	90-95	UNE 48073
OPACITY	95-98%	UNE-EN 13300

PHYSICAL PROPERTIES	VALUE	NORM
DENSITY	1,69 Kg/l	UNE-EN ISO 2811-1
рН	8.6	INTERNAL
VISCOSITY	80 dPas (50 rpm; Husillo R6)	UNE-EN ISO 2555
DISPERSION FINENESS	40 - 30 Microns	UNE-EN ISO 1524

REFER TO ITS FORMULATION	VALUE	NORM
Non-volatile matter content	71%	UNE-EN ISO 3251
Maximum content in VOC allowed	40 g/L	2004/42/II A classification
Maximum content in VOC of the product	40 g/L	2004/42/II A classification

PROPERTIES OF APPLICATION	VALUE	NORM
Theoretical performance	7-9 m <sup>2</sup> /l	UNE 48282
Drying time to touch	1 hour	UNE 48301
Total drying time	2 hours	UNE 48301
Solvent	Water	-
1 <sup>St</sup> hand dilution	15-10%	-
2 <sup>nd</sup> and successive hands dilution	5-10%	-
Repaint interval	3 - 4 hours	-

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





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