

PUMACRIL INTERIOR/EXTERIOR

Interior/Exterior smooth plastic coating



DESCRIPTION

Matte plastic paint used as a decorative and protective coating on all types of vertical surfaces and ceilings in constructions, such as concrete, plaster, cement, fibre cement, etc.

TECHNICAL CHARACTERISTICS

Paint based on acrylic copolymers, fillers, pigments, and additives for exterior and interior use.

ADVANTAGES AND USES

- Excellent whiteness and opacity.
- Air and water vapour permeability.
- Good adhesion on common building substrates. Good resistance to the substrate's alkali.
- Good homogenisation of the product and easy to apply. Easy to clean.
- Excellent price-quality ratio

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.
- Apply a first diluted layer between 10-15% of water.
- Dilute the second coat and subsequent ones using up to 5% of water.
- Apply with a paint brush or roller if you intend to get a better performance and decorative results.
- It can be applied by brush, roll or pistole, previously shaking and diluting the product, respectively.
- Cleaning of the tools will be conducted with abundant water immediately after being used

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.

PAINTS

PUMACRIL INTERIOR/EXTERIOR

PACKAGING AND STORAGE

- Avoid extreme weather conditions (not lower to 5°C nor above 35°C).

4 and 14 litres containers.

Storage stability in its original sealed container, protected from the weather and moisture, and sheltered from extreme cold and heat: 2 years.

TECHNICAL DATA

ASPECT OF THE DRYED FILM	VALUE	NORM
COLOUR	White	-
FINISH	Matte	UNE-EN 1062-1
BRIGHTNESS 85°	6	UNE-EN ISO 2813
CHROMATICITY COORDINATE L*	96,5	UNE 48073
CHROMATICITY COORDINATE C*	1,15	UNE 48073
CHROMATICITY COORDINATE h*	85,7	UNE 48073
BERGER WHITENESS	85-88	UNE 48073
OPACITY	95-98%	UNE-EN 13300

PHYSICAL PROPERTIES	VALUE	NORM
DENSITY	1,66 Kg/l	UNE-EN ISO 2811-1
pH	8,6	INTERNAL
VISCOSITY	80 dPas (50 rpm; Haste R6)	UNE-EN ISO 2555
DISPERSION FINENESS	20 Microns	UNE-EN ISO 1524

REFER TO ITS FORMULATION	VALUE	NORM
Non-volatile matter content	66%	UNE-EN ISO 3251
Maximum content in VOC allowed	30 g/L	2004/42/II A classification
Maximum content in VOC of the product	30 g/L	2004/42/II A classification

PROPERTIES OF APPLICATION	VALUE	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	-
1st hand dilution	10%	-
2nd and successive hands dilution	5-10%	-
Repaint interval	3-4 HOURS	-

OTHER SPECIFIC PROPERTIES	VALUE	NORM
Wet rub resistance	Type 3	UNE-EN ISO 11998

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