

# 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 <sup>2</sup> /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 |

# PAINTS

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