



PUMACRIL REVESTIMIENTO HIDROPLIOLITE

Matte coating based on HYDROPLIOLITE resin, indicated for protection and decoration of façades of any kind of material (concrete, cement, bricks, etc.), providing the substrate with an excellent resistance against any environmental condition. With an excellent finish quality.



DESCRIPTION

Matte coating based on HYDROPLIOLITE resin, indicated for protection and decoration of façades of any kind of material (concrete, cement, bricks, etc.), providing the substrate with an excellent resistance against any environmental condition. With an excellent finish quality. Permeable but porous to water vapour. Highly recommended for substrates with humidity caused by capillarity or breathable. Thanks to its small particle size, it is a self-priming paint.

ADVANTAGES AND USES

- Great resistance against ageing.
- Great capacity of colour retention.
- It penetrates the substrate providing a maximum adherence.
- Impervious to rainwater once the application dries.
- Highly resistance to frost.
- Air and water vapour permeability.
- Extraordinary whiteness and opacity.
- Easy to clean.
- Good resistance to the substrate's alkali Resistant to open air and ultra violet rays.

APPLICATION PROCEDURE

- Shake until perfect homogenisation.
- Apply a first diluted layer between 10-15% as primer.
- Dilute the second layer up to 5-10% of 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, especially when dealing with dusty or very little cohesive substrates.
- Apply the paint according to the instructions given.

PAINTS

PUMACRIL REVESTIMIENTO HIDROPLIOLITE

RECOMMENDATIONS

PACKAGING AND STORAGE

TECHNICAL DATA

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)

15 litres packaging

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*	95,7	UNE 48073
Chromaticity coordinate C*	1,57	UNE 48073
Chromaticity coordinate h*	94,5	UNE 48073
Whiteness Berger	80-85	UNE 48073
Opacity	95% - 98%	UNE-EN 13300

PHYSICAL PROPERTIES	VALUE	ACCORDING TO NORM
Density	1,52 kg/l	UNE-EN ISO 2811-1
pH	8,04	INTERNAL
Viscosity	80 dPas (50 rpm; Husillo R6)	UNE-EN ISO 2555
Dispersion fineness	70 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%	-
Second and successive hands dilution	5 - 10 %	-

SOME OTHER SPECIFIC PROPERTIES	VALUE	ACCORDING TO NORM
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PAINTS

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LEGAL DISCLAIMER

Wet rub resistance	Type 2	UNE- EN ISO 11998
Resistente to Alkali	E < 5	-
QUV Accelerated weathering	E < 4 (White) E < 8 (Blue) 6 weeks	UNE-EN 1062-3

The instructions for use are given according to our tests and knowledge and do not imply any commitment by GRUPO PUMA nor free the consumer from the examination and verification of the products for their correct use. Claims must be accompanied by the original packaging to allow a proper traceability.

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