



TECHNICAL INFORMATION

NIGER MATT PAINT



DESCRIPTION:

Matt paint of high quality formulated with 100% acrylic copolymers, indicated for the protection and decoration of supports that present difficulties (limes, tempera paint, mortar supports, etc). It makes a barrier against water but permits to breathe avoiding cracking and flakes.

Features:

-) High water repellent power.
-) High whiteness and coverage.
-) Weather and sunlight resistant.
-) Excellent leveling and brushability.
-) Alkalis resistant.
-) Good adherence.
-) Very low tendency to drip.
-) Washable after 15 days application.
-) Interior and exterior.

TECHNICAL DATA:

Fixed vehicle	Copolymer acrylic.	
Colour	White.	
Gloss	Matt G4. 85°: < 5	UNE-EN 13300
Solids by weight	66 %	UNE-EN ISO 3251
Solids by volume	42 %	UNE 48090
Viscosity	114 – 120 KU (23 ± 2 °C)	UNE 48076
Specific weight	1.55 – 1.65 Kg./l (23 ± 2 °C)	UNE-EN ISO 2811-1
pH	8.0 – 10.0 (23 ± 2 °C)	UNE-EN ISO 787-9
Theoretical spreading rate	7,5 m ² /l. Take in mind application leaking, surface irregularities, etc.	
Opacity	Class 2	UNE-EN 13300
Total drying	1 hour.	UNE 48301
Repaint	4 – 6 hours.	
Solvent	Water.	
Wet scrub resistance	Class 2	UNE-EN 13300
Reaction to fire	Class M-1	UNE 23727
Reaction to fire	Bs1d0	UNE-EN 13501-1:2007
Permeability to water vapor	Class I (High)	UNE-EN ISO 7783-2
Liquid water transmission rate	Class II (Medium)	UNE-EN 1062-3
Emissions in the indoor air	Class A+	French Legislation Decree No. 2011-321 of March 23, 2011

Pinturas Decolor

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EU limit value for this product (cat. A/a): 30 g/l (2010). Max. content VOC: 0 g/l

APPLICATION:

Decoration of interior and exterior supports with present difficulties such as lime, tempera paints, mortar supports, etc. and where you want to obtain water repellent properties.

INSTRUCTIONS FOR USE:

Application methods: brush, roller or spray.
Thinner and cleaning utensils: Water.

Painted surfaces must be dry and clean of dust, rust, grease, etc. and primed properly.

) Unpainted surfaces:

- Gypsum, cement and lime: Apply a first coat diluted 15% with water or PENETRATING DECOKRIL. Apply two coats of NIGER MATT diluted to 5% with water for finish.
- Iron, steel: Prime with PRIMER POLYVALENT AQUA. Apply two coats of NIGER MATT diluted to 5% with water for finish.
- Wood: Prime with SEALER AQUA. Apply two coats of NIGER MATT diluted to 5% with water for finish.
- "Dead" or powdery plaster: Prime with PENETRATING DECOKRIL. Apply two coats of NIGER MATT diluted to 5% with water for finish.

) Painted surfaces:

- If the paint is in poor condition, remove completely and proceed as in unpainted surfaces.
- If the paint is in good condition, wash and sand and apply NIGER MATT.

If you want to colour it can be used DECOLOR WATER COLORANT or DECOLOR UNIVERSAL COLORANT, at most 5%.

In general we recommend:

-) Apply between 5 °C and 35 °C.
-) It is not recommended to apply in full sun or high temperatures of the surface.
-) Perfectly mix the product before use.
-) In case of contamination by fungus or algae:
 - Wash with a solution of water and bleach to 10%.
 - Rinse with water.
 - Let dry completely before beginning to paint.
 - Use products with protection against FUNGUS.

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- J In case of presence of saline efflorescence:
- Brush and wash with hydrochloric acid diluted to 10% with water.
 - Rinse with water.
 - Let dry completely before beginning to paint.

PRESENTATION:

Plastic packaging of: 4 L; 14 L

STORAGE:

12 months in closed original container under roof and temperatures between 5 °C and 35 °C and protected from the weather.

ADDITIONAL INFORMATION:

The information contained in this document serves as a guide for the user but does not constitute a guarantee. For information about safety and the environment, please refer to the Safety Data Sheet.

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