



TECHNICAL INFORMATION

DECORTEX SMOOTH PREMIUM SILOX

DESCRIPTION:

Acrylic smooth revetment with polysiloxanes for the protection and decoration of facades. Paint with a coating protect that provides an excellent protection against a wide range of fungus and algae.

Features:

-) Excellent exterior durability.
-) Permeable to water vapour.
-) Water-resistant product, impermeable to liquid water.
-) Good covering and filling power.
-) Protection and renovation of exterior mono-coat mortars.
-) Excellent leveling and brushability.
-) Alkaline and weather resistant.
-) Stables pigment and light resistant.

TECHNICAL DATA:

Fixed vehicle	Copolymer acrylic and polysiloxanes.	
Colour	Chart colours DECORTEX / IMPER-ELAST and tinting systems DECO-COLOR.	
Gloss	Matt. 60°: 2-3 GU	UNE-EN ISO 2813
Solids by weight	65 %	UNE-EN ISO 3251
Solids by volume	42 %	UNE 48090
Viscosity	115 – 120 KU (23 ± 2 °C)	UNE 48076
Specific weight	1.50 – 1.60 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	8 – 10 m ² /l and coat. Take in mind application leaking, surface irregularities, etc.	
Recommended thickness	110 – 140 microns wet; 47 – 60 microns dry per coat. Apply 2 coats as finish.	
Total drying	1 hour.	UNE 48301
Repaint	4 – 6 hours.	
Solvent	Water.	
Reaction to fire	Class M-1	UNE 23727
Reaction to fire	Bs1d0	UNE-EN 13501-1:2007
Wet scrub resistance	Class 1 (< 5 \uparrow m for 200 wet scrub UNE-EN ISO 11998)	UNE-EN 13300
Permeability to water vapour	0.14 ≤ sd (m) < 1.4 15 < V(g/m ² *day) ≤ 150 Class II (Medium)	UNE-EN ISO 7783-2
Liquid water transmission rate	0.1 < w (Kg./m ² *h ^{0.5}) ≤ 0.5 Class II (Medium)	UNE-EN 1062-3
Classification	1062-1 E ₂ S ₁ V ₂ W ₂ A ₀ C ₀	UNE-EN 1062-1

Pinturas Decolor

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EU limit value for this product (cat. A/c): 40 g/l (2010). Max. content VOC: 10 g/l

APPLICATION:

Smooth acrylic revetment with polysiloxanes ho high quality for the protection and decoration of all types of surfaces of concrete, exterior brickworks, renovation of mono-coat mortars on facades, etc. Paint with protection against fungus and algae.

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: Prime with DECOKRIL or PENETRATING DECOKRIL. Apply DECORTEX SMOOTH PREMIUM SILOX as a finishing.
- Iron, steel: Prime with PRIMER ANTIRUST DECOLOR or PRIMER POLYVALENT or PRIMER POLYVALENT AQUA. Apply DECORTEX SMOOTH PREMIUM SILOX as a finishing.
- Wood: Prime with SEALER DECOLOR or SEALER AQUA. Apply DECORTEX SMOOTH PREMIUM SILOX as a finishing.
- "Dead" or powdery plaster: Prime with PENETRATING DECOKRIL. Apply DECORTEX SMOOTH PREMIUM SILOX as a finishing.

) Painted surfaces:

- If the paint is in poor condition, remove completely and proceed as in unpainted surfaces.
- If the paint is in good conditions, wash, sand and apply two coats of DECORTEX SMOOTH PREMIUM SILOX as a finishing. For a better consistence and durability of the coating we advise to prime first the surface using DECOKRIL PENETRANT.

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%.

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- Rinse with water.
 - Let dry completely before beginning to paint.
 - Use products with protection against FUNGUS.
-) 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 Litres; 14 Litres

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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