



TECHNICAL INFORMATION

DECO-ELAST



DESCRIPTION:

Elastic waterproofing coating for the protection and waterproof of terraces, roof, industrial coverings, etc. Formulated using acrylic copolymers that cures by UV sunlight. Perfect adhesion and filling power.

Features:

-) High coverage.
-) Weather and sunlight resistant.
-) Perfect elongation and tensile strength.
-) Low absorption water.
-) Excellent leveling and brushability.
-) Alkalis resistant and atmospheric agents.
-) Stables and sunlight resistant pigments.
-) Good adherence in the most used building materials.

TECHNICAL DATA:

Fixed vehicle	Acrylic copolymer.	
Colour	White, red, grey, tile, black, green and colourless.	
Gloss	Satin.	
Solids by weight	61 %	UNE-EN ISO 3251
Solids by volume	49 %	UNE 48090
Viscosity	122 – 128 KU (23 ± 2 °C)	UNE 48076
Specific weight	1.20 – 1.30 kg/l (23 ± 2 °C)	UNE-EN ISO 2811-1
pH	8.0 – 10.0 (23 ± 2 °C)	UNE-EN ISO 787-9
Total spreading rate	1.5 l/m ² . Take in mind application leaking, surface irregularities, etc.	
Recommended thickness	1000 – 1500 microns wet; 500 – 750 microns dry as finish.	
Total drying	2 – 4 hours.	UNE 48301
Repaint	12 – 24 hours.	
Solvent	Water.	
Reaction to fire	Class M-1	UNE 23727
Reaction to fire	Bs1d0	UNE-EN 13501-1:2007
Elongation at break	430%	UNE 53413
Tensile strength	1.50 MPa (15 kg/cm ²)	UNE 53413
Permeability to water vapour	V ₃ (Low)	UNE-EN ISO 7783-2
Liquid water transmission rate	W ₃ (Low)	UNE-EN 1062-3

EU limit value for this product (cat. A/i): 140 g/l (2010). Max. content VOC: 12 g/l

Pinturas Decolor

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APPLICATION:

Waterproofing coating for the protection in general of horizontal surfaces such as terraces, roofs, industrial coverings, etc. Its high elasticity prevents in most of the case the appearance of small's cracks or fissures.

INSTRUCTIONS FOR USE:

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

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

) Unpainted surfaces:

- Cement and concrete: Wait until the cement or concrete is totally cured (après 25-30 days). Applied as a PRIMER FLOOR AQUA. As a second alternative of previous primer, apply a first coat of DECO-ELAST diluted to 15% with water. Next coats of DECO-ELAST apply none diluted, placing glass fibre among the coats acting as a structural support, until a thickness minimum of 500 microns or a performance of 1.5 l/m².
If you want to put tiles over the DECO-ELAST wait until is completely cured, après 15 days.
In case of cracks, fissures, holes etc repair with a mortar or with a mix of 1:3 DECO-EALAST and sand.
If there is fungus or algae formation, clean previously.

) 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 DECO-ELAST.
- If there is fungus or algae formation, clean previously.
- In case of cracks, fissures, holes etc repair with a mortar or with a mix of 1:3 DECO-EALAST and sand.

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.

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-) 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.
-) 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: 0.750 L; 4 L; 15 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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