TECHNICAL INFORMATION

DECO-STOP ROOFS



DESCRIPTION:

Elastomeric waterproofing coating for protection and waterproof of terraces, industrial coverings, roofs, facades, etc.

Features:

- High coverage.
- Weather and sunlight resistant
- Perfect elongation and tensile strength.
- Low water absorption.
- Excellent levelling and brushability.
- Resistant to alkalis and weather.
- Stable pigments against sunlight
- Good adherence in the most used building materials

TECHNICAL DATA:

Fixed vehicle	Styrene acrylic copolymer.	
Colour	Red, White.	
Gloss	Matt.	
Solids by weight	60 %	UNE-EN ISO 3251
Solids by volume	45 %	UNE 48090
Viscosity	120 – 136 KU (23 ± 2 ºC)	UNE 48076
Specific weight	1.30 – 1.40 kg/l (23 ± 2 ºC)	UNE-EN ISO 2811-1
pH	8.0 – 10.0 (23 ± 2 ºC)	UNE-EN ISO 787-9
Total spreading rate	1.0 l/m^2. Take in mind application leaking, surface irregularities, etc.	
Recommended thickness	1000 – 1500 microns wet; 400 – 600 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	> 120%	UNE 53413
Tensile strength	3.40 MPa (34 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: 5 g/l

Pinturas Decolor
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APLICATION:

Waterproofing coating for protection in general of horizontal and vertical terraces, roofs, walls, industrial coverings, facades, etc. Decoration and protection on exterior surfaces which are exposed to sunlight, rain, etc. (good sunlight weathering resistance) avoiding also the appearance of fissures and cracklings due to its elasticity.

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 primed properly.

- Unpainted surfaces:

  - Cement and concrete: Wait until the cement or concrete is totally cured (aprox 25-30 days). Apply a first coat diluted 15% with water. You can use a primer AQUA FLOOR PRIMER or DECOKRIL RAPID. Next coats of DECO-STOP ROOFS 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 l/m^2.

    If you want to put tiles over the DECO-STOP ROOFS wait until is completely cured, aprox 20 days.

    In case of cracks, fissures, holes etc repair with a mortar or with a mix of 1:3 DECO-STOP ROOFS 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-STOP ROOFS.
  - 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-STOP ROOFS 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.

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- 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.
- 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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