

**TECHNICAL INFORMATION****DECOKRIL - WET ZONES****DESCRIPTION**

DECOKRIL - WET ZONES is a one-component indoor/outdoor waterproofing coating, ideal for basements and masonry work, which is capable of bridging small cracks across a wide variety of cementitious substrates. It can be used on new and old cementitious structures. It contains a preservative film that provides excellent protection against a broad spectrum of fungi and algae.

## Characteristics:

- ✚ Waterproofing for basements and masonry.
- ✚ Withstands up to 15 PSI (103 kPa) hydrostatic pressure.
- ✚ Water and weather resistant.
- ✚ Resistant to alkali substrates.
- ✚ Exterior and interior.
- ✚ Environmentally friendly.
- ✚ Solvent free.
- ✚ Fungicide - algaecide.

## Applications:

- ✚ Basement walls.
- ✚ Retaining walls.
- ✚ Hydraulic structures.
- ✚ Terraces and balconies.
- ✚ Prefabricated structures.
- ✚ Concrete protection.

**TECHNICAL DATA**

Nature	Acrylic.	
Colour	White.	
Solids by weight	74 %	UNE-EN ISO 3251
Solids by volume	60 %	UNE 48090
Specific weight	1.40 – 1.50 kg/l (23 ± 2 °C)	UNE-EN ISO 2811-1
pH	8 – 10 (a 23 ± 2 °C)	UNE-EN ISO 787-9
Theoretical spreading rate	2,5 – 3 m <sup>2</sup> /l Take in mind application leaking, surface irregularities, etc.	
Recommended thickness	125 – 150 microns dry per coat.	
Repaint	2 – 4 hours.	
Full cure	7 – 10 days.	
Adhesion to concrete after 14 days	0,867 MPa (≥ 0,500 MPa)	EN 14891
Adhesion to concrete after water immersion	0,632 MPa (≥ 0,500 MPa)	EN 14891

**Pinturas Decolor**Industrial Estate El Salvador Avenue 3<sup>a</sup>, Parcels 4 and 5

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Crack bridging at 23°C	1,97 mm ( $\geq 0,75$ mm)	EN 14891
Water permeability under pressure 1.5 kPa 7 days	13 g no penetration (no penetration $\leq 20$ g)	EN 14891
Water uptake 7 days	16%	
Solvent	Water.	

EU limit value for this product (cat. A/i): 140 g/l (2010). Max. content VOC: 0 g/l

**APPLICATION**

DECOKRIL - WET ZONES is perfect as a waterproofing and protective coating applied to a variety of residential and commercial structures, including basements, general masonry, terraces, balconies and retaining walls, among others.

**INSTRUCTIONS FOR USE**

Tools cleaning: Water. Clean tools and utensils with water immediately after use.

Surfaces to be painted must be dry and clean of dust, rust, grease, mold, algae, free of poorly adhered parts, surface grout, etc.

Fill cracks and expansion joints with sealant.

Apply with brush, medium nap roller, airless or conventional sprayer. Always apply the first layer with brush. DECOKRIL - WET ZONES can be applied with or without reinforcement.

Apply the first coat with brush to allow the coating to penetrate well into the pores of the concrete. Apply two layers by brush or roller to form a continuous, pore-free layer. A third coat may be necessary depending on the porosity of the substrate.

Cement, concrete: The concrete must be cured, so 1 month must have passed since its application. Weak parts of the concrete must be removed and any defects in the substrate must be repaired before applying the coating.

Protect it from rain for the first 8 – 10 hours. Full curing takes place after 7 – 10 days.

For standard waterproofing: 3 m<sup>2</sup>/l. In case of high-water pressure: 2,5 m<sup>2</sup>/l.

Do not apply the second layer until the first layer begins to harden (approx. 2 – 3 hours at 23 °C).

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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## TECHNICAL INFORMATION

### DECOKRIL - WET ZONES



- ✚ 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: 750 ml; 5 L; 10 L

#### STORAGE

24 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. [www.decolor.com](http://www.decolor.com)

Quality control: this control is carried out in accordance with an ISO 9001-certified quality management system and an ISO 14001-certified environmental management system.

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