





SEALCEM® WT METACRET

Water-based varnish

SEALCEM® WT METACRET by Topciment® is a water-based coating based on copolymers of acrylic-methacrylic esters, specially developed for the protection of concrete and printed floors for indoor and outdoor use.

Properties

- Based on acrylic-methacrylic ester copolymers
- · Non-yellowing. Suitable for both indoors and outdoors.
- · Good abrasion resistance.
- · Good resistance to alkalinity and efflorescence.
- Good adhesion on porous substrates and mineral or cementitious substrates.
- Especially recommended for protecting cementitious surfaces such as driveways, pedestrian lanes, garage floors and printed concrete pavements.
- It significantly enhances the colour of printed and concrete cladding while maintaining the original texture.
- Ready-to-use water-based product, easy to apply.

Technical data

PROPERTIES	SPECIFICATION	UNIT	METHOD
Features	Aqueous dispersion of acrylic-methacrylic ester copolymers		
Non-volatile content	21-23	%	UNE-EN ISO 3251:2020
Density	1,02±0,05	g/cm³	UNE-EN ISO 2811-1
Viscosity Ford cup 4 mm	14-16	s	UNE -EN ISO 2431
COV:2024/42/A(i)(140) MaxCOVs	<10	g/L	
Touch time (23°C RH:50%)	1-2	h	
Time between layers (23°C RH:50%)	2-4	h	
Curing time (23°C RH:50%)	24-48	h	
Application temperature	10-35	°C	
Performance	6-8	m²/L	

Application

After 72 hours from the execution of the flooring, wash the surface, when it is free of humidity, apply SEALCEM® WT METACRET by brush, roller or sprayer at a distance of 30 or 40 cm. apart. Cover the entire surface, trying to apply a uniform film and avoiding leaving thick layers or puddles.

On old surfaces and for maintenance, remove any dust or grease. Wait until the surface is dry and apply directly as described above. The application must be carried out at ambient and substrate temperatures between 10°C and 30°C, without excessive wind. For better sealing, it is recommended to apply two layers with a drying time of 2-4 hours between them.

Special precautions

It is essential to follow the instructions on the label of the container. For further information, please refer to the product safety data sheet. Empty containers must be disposed of in accordance with current legislation.

Presentation

It comes in 25-litre containers.

Cleaning of tools

The tools are washed with water immediately after use.

Storage conditions

The product should be stored in its original closed container and protected from the weather at temperatures between 10°C and 30°C, in a dry and well ventilated place, away from heat sources and direct sunlight. The shelf life is 1 year from date of manufacture, properly stored.



The product must not be used for purposes other than those specified, without first having written instruction in its handling. It is always the responsibility of the user to take appropriate measures in order to comply with legislative requirements. The Safety Data Sheets of the product are available to the professional.

last edition: October 2024