

EPOXY

Microcement
PRO

Polyurethane Topcoat

Product Description

Two components polyurethane resin in water base, with polyisocyanate polymers and additives.

Properties

- Resin cured in water base for wall and floor protection.
- Waterproof and breathable.
- Excellent colour highlighter
- Does not get stained.
- Facilitate lower dirtiness retention
- Indoors and outdoors

Substrates

Epoxy Microcement walls, floors, ceilings and microcement.

Preparing the Substrate

Avoid application with direct insulation, strong wind, rain risk, frost. Do not apply Polyurethane Topcoat with capillary rising humidity possibility.

Performances

- Density: 1,00 - 1,05 g/ml 25°C
- Flash point: not applicable
- Recommended diluting: Water

Usage Way

- Over a completely clean, dry and without dust and grease base.
- With roller, pistol, airless.
- Ensure the surface is completely free of dust prior to starting
- Mix components A+B in a clean paint scuttle or similar.
- This coat should be applied using a brush around edges and corners of surfaces and with a clean medium pile roller across larger open areas.
- Let it rest for 10 minutes.
- Apply without overloading, waiting at least 45-60 minutes between layers.
- Avoid layers being too thick as it could delay the final characteristics product development (Through drying and water resistance).
- First coat can be diluted with 20% water. Second coat can be diluted with 10% water.

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Technical Data

Application temperatures	10°C and 25°C
Containers	(A+B) 5.5 and 11kg packages.
Consumption	100 g/m ² (5kg=50m ²) and depending on the support.
Colour	Standard: Transparent Others: on demand
Relative humidity	<80%
Over cement base with humidity	<4%
Mixture life	2 hours
Opening time	40-50 minutes
Minimum drying time:	2 hours, maximum 24 hours.
Preservation	12 months from fabrication date, in original closed container and sheltered from the weather and humidity

The product should not be used for purposes other than those specified without first having instructions in writing. It is always the user's responsibility to take suitable measures in order to comply with the requirements established in local legislation. Product safety sheets are available for professionals. This technical data sheet will be valid until a new edition appears.

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