

CEMIMAX WPM

Waterborne Flexible Waterproof Membrane

Description:

WPM is a waterborne flexible waterproof membrane designed for use under tiled finishes capable of accommodating expected structural movement.

Recommended Use:

- Concrete after curing 28 days
- Masonry / render after curing at least 7 days
- Cement sheeting / underlay / external weatherboard / blue board
- Pre-cast concrete once the release agent has been removed/ dissipated
- Wet area plasterboard / Villaboard
- Structural Plywood Type A (PAA JAS-ANZ)
- Brickwork, Hebel (aggregate block)

Application Rates:

Floors & Walls:

Apply a minimum of 2 coats at a total rate of 1.5 litres/m² to achieve a dry film thickness (DFT) of 0.9mm.

WPM	WET FILM	DRY FILM	TOTAL DFT
1 COAT	0.75mm	0.45mm	0.45mm
2 COATS			0.9mm

Floors & Walls:

Allow 2- 4 hrs drying time between coats depending on ambient conditions.

A longer curing time will be required in cooler temperatures and high humidity to achieve a cured film between coats.

Allow 48 hrs to dry before tiling.

Allow longer in adverse conditions.

Recoating & repairs:

The surface must be clean and free of all adhesive residues surface dust, or other contamination.

Wash down with appropriate cleaner, flush with fresh water, and allow to dry.

Loose or damaged membranes must be cut to a clean, adhered edge and removed.

Any exposed substrate must be primed.

Apply 2 coats of the membrane to the damaged area per the coverage instructions ensuring a complete overlap of a minimum of 100mm on either side of the damaged area.

Product Data:

Appearance: Grey

Packaging: 15LTR

Specific Gravity: 1.14g/cm³

Elongation: 500% at break

Solids w/W: 60%

WVT: 0.6g/m²/24hrs

Final Drying Time: 24 hr @ 23C & 50% RH

Limitations:

- Is not designed to stop a hydrostatic head of water pressure
- Must not be used over damp, wet, or contaminated substrates
- Must not be applied if it is raining or rain is imminent
- Is not a trafficable surface
- Should not be applied where the surface temperature is below 10°C or greater than 35°C
- Is not suitable for direct UV exposure

