



Tradies Choice - WPM

TRADIES CHOICE WPM

DESCRIPTION

Tradies Choice WPM is a Grey Class III fibre reinforced water based polyurethane membrane that has been designed for a range of waterproofing applications for under Tile. Can be used for wet areas , balconies and deck areas that are going to be tiled and not left exposed. Excellent adhesion to concrete , masonry , renders and internal cement sheeting and plaster board sheeting. For external sheeting such as Scyon the substrate must be primer with Tradies Choice moisture Barrier.

CLASSIFICATION

Meets the requirements of:

AS 4858:2004 wet area membranes as a Class III

AS 3740: 2004 waterproofing of wet areas within residential buildings

SURFACE PREPERATION

The surface must be clean , dry and free of dust oil, grease, wax and curing compounds. The substrate must be installed according to the relevant standards and manufacturer recommendations. All porous surfaces must be primed with SAS Master primer. For non porous substrates such as external cement sheeting e.g. Scyon it must be primed with Tradies Choice Moisture Barrier. As a wet area membrane requires a suitable bond breaker at all substrate junctions please use Tradies Choice FC Polyurethane sausage.

MOVEMENT JOINTS

Movement joints must be in accordance with Australian Standards AS 3958.1-2007

DRYING TIME

Tradies Choice WPM is not designed for use as an exposed membrane.

Recoat 2- 4 hours @ 23° C

Dry Film 8-12 hours @ 23° C

Tiling – Toppings 24-48 hours @ 23° C

COVERAGE

A minimum of 2 coats is recommended to be applied at a total minimum coverage of 1.5 Litres /m².

1mm dry film thickness is recommended for all applications wall and floor.

PACKAGING

4L, 15L Pails



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Disclaimer: The information supplied is to the best of SAS knowledge and is true and accurate. The application of the product is beyond SAS control and any alleged failure or damage must be inspected by a representative from SAS. All workman ship must be carried out in accordance with AS 3958.1-2007.

Application

- Waterproofing should be applied in accordance with the Australian Standards AS 4858 : 2004
- All porous surfaces must be primed with SAS Master primer. For non porous substrates such as external cement sheeting e.g. Scyon it must be primed with Tradies Choice Moisture Barrier. As a wet area membrane requires a suitable bond breaker at all substrate junctions please use Tradies Choice FC Polyurethane sausage.
- For all other applications not mentioned please contact the SAS Technical team.
- Note: Protect waterproofing from other trades and weather until cured.
- A minimum of 2 coats is recommended to be applied at a total minimum coverage of 1.5 Litres /m2.
- Tradies Choice WPM must be applied to achieve a minimum of 1mm Dry film thickness ensuring the membrane is to perform as specified.

Precautions

- Tradies Choice WPM cannot be applied in temperatures above 35°C or below 5 °C
- Tradies Choice WPM cannot be is in immersed situations like swimming pools spas etc.
- Tradies Choice WPM cannot be used for hydrostatic pressure e.g. rising damp contact the SAS Technical Team for further information.

Technical Data

- **Appearance** – Grey liquid
- **Elongation** - > 380%
- **Tensile Strength** > 1.2mpa
- **Water Vapour Transmission** 0.4/24/m2

SDS is available from www.sas-aa.com.au

