

# Technical Data Sheet

## Polyfab

Waterproofing

7 Day Technical Support 1800 655 711

Testing Approvals: N/A

### Description

**Polyfab** is a non woven, rot proof polyester fabric for use in conjunction with liquid waterproofing membranes. It is easier to wet out and it possesses superior flexibility to materials such as fibreglass.

### Features and Benefits

- |  |   |
|--|---|
| <ul style="list-style-type: none"> <li>• Bridges gaps</li> <li>• Strengthens membranes by increasing tensile strength and puncture resistance</li> <li>• Flexible</li> </ul> | <ul style="list-style-type: none"> <li>• Easy to wet out</li> <li>• Outstanding conformability</li> <li>• High grab tensile strength</li> </ul> |
|--|---|

### Areas of Use

- |   |   |
|---|---|
| <ul style="list-style-type: none"> <li>• Gutters</li> <li>• Roof Areas</li> </ul> | <ul style="list-style-type: none"> <li>• Flashings</li> <li>• Cracks in substrates</li> </ul> |
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### Technical Data

Width	100mm, 200mm, 1.2m	Elongation at Break:	410%
Weight:	50g/m <sup>2</sup>	Air Permeability:	1,700 L/m <sup>2</sup> sec
Breaking Elongation:	826 N/5cm	Thickness:	0.35mm

### Application Guide

#### Application Procedure and Equipment

- It is essential to ensure the fabric is well embedded into the membrane whilst the membrane is wet.
- Allow to dry thoroughly between coats.
- Application instructions on the waterproof membrane that **Polyfab** is being used in conjunction with should be followed.

### Precautions

- Where **Polyfab** is used, drying times may be increased.
- For areas with excessive movement such as construction joints and to meet AS 3740 "Waterproofing Wet Areas Within Residential Buildings" it is essential to use a bond breaking reinforcing fabric, **Crommelin® Polyfab BB**

### Transport and Storage

Sizes:	100mm x 10m	100mm x 50m	200mm x 50m	1.20m x 10m	Flash Point:	N/A
Weights:	0.04Kg	0.30Kg	0.60Kg	0.92Kg	UN Number:	N/A
Dangerous Goods Class:	N/A	N/A	N/A	N/A		

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### Waterproofing & Sealing

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