

Polyfab BB

Self-adhesive, non-woven, polyester fabric for strengthening membranes.

DESCRIPTION

Polyfab BB is a 100mm wide self-adhesive non-woven polyester fabric. It incorporates a self-adhesive portion (central 1/3 of tape) that acts as a bond-breaker over joints, cracks or other areas of movement.

When used in conjunction with approved liquid applied waterproofing membranes the combined system will meet the requirements of AS 3740 "Waterproofing of Wet Areas Within Residential Buildings".

ADVANTAGES

Polyfab BB delivers the following advantages;

- Breaks bond of membrane system to allow movement at joints.
- Does not crease during installation.
- Bridges gaps.
- Strengthens membranes by increasing tensile strength and puncture resistance.
- Flexible.
- Easy to wet out.
- Outstanding conformability.
- High grab tensile strength.
- UV stable.
- Rot proof when buried.

AREAS OF USE

Polyfab BB is suitable for use in the following areas;

- Movement Joints
- Cracks in Substrates
- Wet Areas
- Gutters and Flashings
- Roof Areas

SUBSTRATES

Polyfab BB is suitable for application on;

- Concrete
- Brick
- Plywood
- Fibre Cement Sheet
- Cement Render
- Light Weight Aggregate Block

TECHNICAL DATA

Width:	100mm
Weight:	50g/m ²
Tensile Strength:	82.6 N/5cm
Elongation at Break:	410%
Air Permeability:	1,700 L/m ² sec
Thickness:	0.35mm

APPLICATION

- Peel off paper backing tape to expose the self-adhesive surface before adhering to the application surface.
- Line up the centre of the self-adhesive tape with the junction and while progressively removing backing paper, press and rub tape to secure to the surface.
- Ensure no wrinkles or creases are formed. Fold back the un-adhered section of the fabric and apply the liquid membrane to the underside of the fabric and ensure it is well embedded into the membrane whilst still wet.
- Application instructions and specifications of the waterproofing membrane that Polyfab is being used in conjunction with should be followed.

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PRECAUTIONS

- Where Polyfab BB is used, drying times of waterproof membrane may be increased.

TRANSPORT AND STORAGE

- Size: 50m
- Weight: 0.45kg
- DG Class: N/A
- Flash Point: N/A
- UN Number: N/A
- Cool and Dry Storage

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Customers need to undertake their own assessment to determine the suitability of a product for the intended use. As the performance of any product is subject to a wide variety of different surface types as well as environmental and surface-specific conditions, it is essential that a sample of the product be applied to the intended area of use to ensure it is acceptable in appearance and finish and that it performs as required on the specific surface.

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