



TECHNICAL DATA SHEET

AQUA-FAB



Aqua-Fab Is a non-woven polyester fabric designed for use with liquid waterproof membranes and high build coatings products for enhancing reinforcement, tensile strength and uniform layers in liquid waterproof membrane applications. This fabric has been designed to easily wet into liquid waterproof membranes, preventing creasing and wrinkle phenomena often found with glass fibre and other reinforcement matting. Suitable for both vertical and horizontal applications. Aqua-Fab displays outstanding workability and excellent rupture and rot resistance. Suitable for use with Aqua-Flex WPM C3 and Aqua-Proof C3.

Product features:

- Excellent resistance to detergents, bleaches, chemicals and water
- Ease of use with liquid membranes
- Rot resistant, suitable in wet areas, external areas, underground and immersed areas
- Durable and permanently flexible within liquid coatings
- Conforms well to substrate surfaces, returns and abutments
- Lightweight, Density 120g/m²
- Safe to handle and cut

General Application:

- Product can be cut with scissors, knife or similar cutting tools
- Liquid coating is applied to substrate and while in a wet state embed fabric
- Do not allow liquid membrane to tack off or skin before embedding
- Remove air pockets with a spatula and apply subsequent coats of liquid membrane to ensure full coverage of fabric



TECHNICAL DATA SHEET

AQUA-FAB

- When the liquid membrane is dry to touch apply a final coat of membrane over the fabric

Expansion/Control Joints: Membranes should not be applied directly over expansion/control joints, depending on the type of joint the membrane should pre-fabricated into 150mm wide strips with reinforcing mesh and looped down into the joint to allow for additional movement without causing excess stress to the membrane or a closed cell foam backer rod can be placed over the joint and the membrane applied over the backer rod to allow for additional movement. Consult ATA for Technical Service if you have any questions. All expansion/control joints should be carried up through screeds and tile work and shall conform to Australian Standards and good trade practices.

Storage/Shelf Life: When stored in a cool, dry place the contents of the original unopened container can typically be used approximately twelve (12) months from the date of manufacture.

Packaging: AQUA-FAB is supplied in 100mm x 50m, 200mm x 10m and 200mm x 50m rolls.

Warranty:

“Australasian Tiling Adhesives Pty Ltd (“ATA”) warrants that **Aqua-Fab** (“the goods”) will be free of defects for a period of up to **Fifteen Years** from date of installation, subject to the goods being utilized and installed strictly in accordance with Australian Standards and industry guidelines. The use of the goods is beyond the control of ATA and/or the supplier and the liability of ATA under this warranty is restricted only to the replacement of the material found to be defective. Structural failure of the substrate is not covered by this warranty and the manufacturer and/or supplier of the goods will not be liable for any damage whatsoever arising from the incorrect use of the goods. A warranty claim must be made in writing by email to [\[admin@ata.com.au\]](mailto:admin@ata.com.au) by you within seven days of becoming aware of the defect. Proof of purchase by you, the date of purchase, and evidence of who installed the product, with relevant contact details, must accompany all claims. In the event of a dispute arising in relation to a claimed defect, ATA reserves the right to engage an independent expert to investigate and report, and the cost of the expert will be borne by the party at fault. The benefits to you given by this warranty are in addition to other rights and remedies you may have under any law in relation to the goods to which the warranty relates. Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to



TECHNICAL DATA SHEET

AQUA-FAB

have the goods replaced or repaired if the goods fail to be of acceptable quality and the failure does not amount to a major failure.”

Contact Details:

**Australasian Tiling Adhesives Pty Ltd (ATA), ABN: 92 154 228 207, ACN: 154 228 207,
Mobile: 0448 404 333, Email: admin@ata.com.au, Web: ata.com.au**