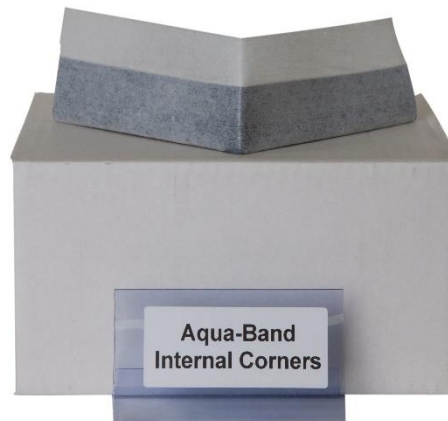




TECHNICAL DATA SHEET

AQUA-BAND



Aqua-Band is a wet area grade Elastic Joint Band designed for use in waterproofing wall/floor junctions of internal and external wet areas. Performs as the waterproofing system bond breaker, avoiding the use of sealant beads and backing rod bond breaker methods. Also suitable for sealing movement joints and small expansion joint areas. Consisting of the central rubber section with a flexible polyester fleece making suitable for use with liquid membranes.

Product Features:

- **Rubber:** NBR (acrylonitrile butadiene rubber)
- **Carrier Edging:** Polyester fleece with lateral flexibility
- **Total Width:** 120mm
- **Thickness:** 0.6-0.8mm
- **Rubber width:** 70mm span, 20mm central stretch zone
- **Material weight:** 50g/m



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- **Surface face:** Fleece lamination

Physical Properties:

- **Shore A hardness:** 65
- **Temperature Resistance:** -20°C to 90°C
- **Tensile strength (DIN 53504):** >1.0 N/mm² lateral direction, >7.0 N/mm² longitudinal direction
- **Rupture strain (DIN 53504):** >208% lateral direction, >48% longitudinal direction
- **Moisture vapour transmission Resistance coefficient μ :** 8.4
- **Equivalent air thickness sd:** 5.0m
- **Water pressure resistance:** 3 bar
- **Fire Class (DIN, EN):** B3, F

Chemical Resistance:

- **Lactic acid:** 5%
- **Acetic acid:** 5%
- **Hydrochloric acid:** 3%
- **Chloric acid:** 3%
- **Sulphuric acid:** 35%
- **Citric acid:** 10%
- **Potassium hydroxide:** 20%
- **Sodium hypochlorite:** (0.3g/L)
- **Sea water:** sea salt (20g/L)
- **Lime milk:** pH 12.5
- **Sodium hydroxide solution:** pH 14
- **Diesel oil, grease, oil, paraffin:** 0 to 14 pH

Packaging: AQUA-BAND is supplied in External and Internal corners, 118mm x 118mm collars and 120mm x 50m rolls.

Warranty:

“Australasian Tiling Adhesives Pty Ltd (“ATA”) warrants that **Aqua-Band** (“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



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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] 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 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:

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