



AQUA-BAND

BUTYL RUBBER ELASTIC JOINT BAND FOR WATERPROOFING

DESCRIPTION

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's 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. Consists of a central rubber section with a flexible polyester fleece backing, suitable for use with liquid membranes.

Available in:

- 120mm x 50m rolls
- 10-packs of pre-made internal corners
- 10-packs of pre-made external corners
- 10-packs of 118mm x 118mm collars



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.
- 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