



# Ametalin

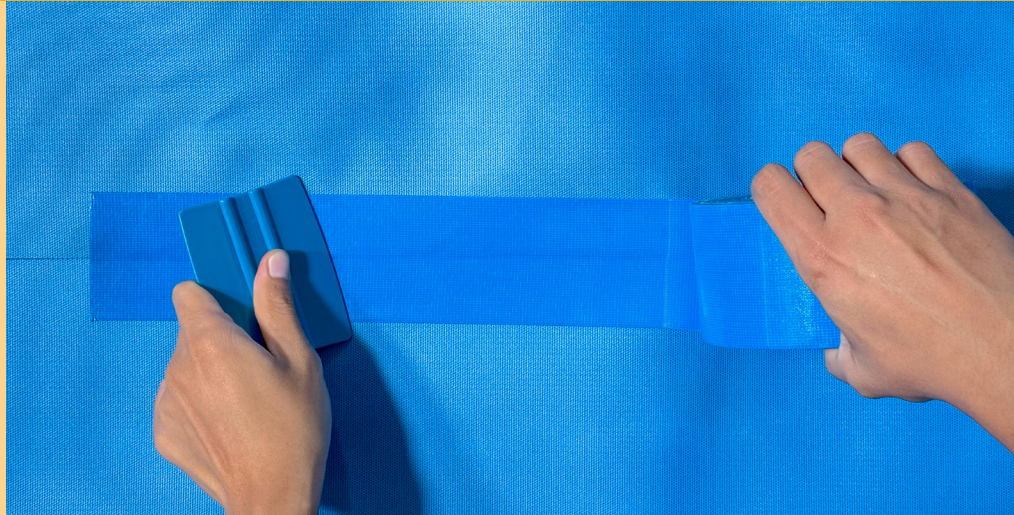
Performance insulation for a greener world

## Ametalin QuickTape™

Product Codes: QT-4850 | QT-7250

Developed specifically for joining, repairs and sealing overlapped edges of building membranes in demanding applications.

Quick and easy to use with superior initial tack and holding power. No release liner for faster fixing



Ametalin QuickTape™ is a reliable, high performance woven polymer fabric tape coated with a cold weather acrylic adhesive, perfectly suited to quickly and easily join, seal and repair overlapped edges and penetrations of our Ametalin Range and in particular, demanding fabrics such as airtight vapour barriers and permeable membranes.

Ametalin QuickTape™ benefits from being release liner free, hand tearable and an aggressive initial tack for easier, faster and less labour intensive fixings so time spent installing membranes can be reduced by as much as a third.

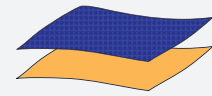
Ametalin QuickTape™ has the thickest premium grade adhesive in our range which provides an excellent initial tack with superior adhesive and cohesive holding power.

Ametalin QuickTape™ shows performance and durability over a range of temperatures and environmental conditions.

### Features and Benefits

- > Hand tearable
- > Fast, easy and reliable fixing
- > Premium adhesion with excellent initial tack
- > Ideal for use with VapourTech® Vapour Permeable wall wraps
- > Ideal for airtight sealing for Passivhaus projects
- > Durable for temperatures -30°C to over 80°C
- > Higher adhesion and tack than traditional cloth duct tapes
- > Manufactured by an ISO9001 certified company

### Construction



- > Woven PE fabric
- > Acrylic Adhesive

### Dimensions

48 mm x 50 m  
72 mm x 50 m

### Handling and Storage

Store this product at room temperature in a clean, dry place out of direct sunlight.

Shelf life of 12 months when stored at 21°C / 50% RH

**Material Properties**

Test	Typical Value	Test Method
Product Thickness (Total)	225 µm	PSTC-133/ASTM D 3652
Acrylic Adhesive	110 gsm	
Peel Adhesion	30 N/25 mm	PSTC-101/ASTM D 3330
Tack Rolling Ball	5 cm	PSTC-6 /ASTM D3121
Elongation	15 %	PSTC-131 /ASTM D 3759
Tensile Strength	100 N/25mm	PSTC-131 /ASTM D 3759
Service Temperature	-20°C to +80°C	
Application Temperature	10°C to 40°C	

Typical values are not intended to be used for specification development. Technical data is believed to be true and accurate; Ametalin recommends that the purchaser test for fitness of use in all applications.

**QuickTape™ Applications**

Ametalin QuickTape™ is compatible with all Ametalin Pliable Building Membranes and Sarkin-type Materials.

**Vapour, Air and Water Control**

- > Ametalin QuickTape™ is a pressure sensitive and heat and moisture resistant tape.
- > Suitable for water control applications ensuring requirements are met.
- > Suitable for use to continuously seal Vapour Barriers.
- > Suitable for use to continuously seal discontinuities, end laps, joints, damage and penetrations.

Ametalin QuickTape™ can be used in conjunction with concrete, timber, aluminium and steel surfaces that are clean and smooth and free from contaminants.

**General Tape Applications:**

1. Ensure that the surfaces to be adhered are clean, dry and free from dirt, grease, oil and other contaminants.
2. Ensure Ametalin QuickTape™ is centered on the join for maximum adhesion to both surfaces.
3. Apply tape, ensuring that the maximum surface contact is achieved by allowing the tape to conform to the contours in product.
4. Apply firm pressure and work in with a squeegee as you apply. Apply tape with a firm backing (e.g., studs) to achieve maximum application pressure. If this is not possible, provide temporary support from behind with short pieces of steel studs or timber as you apply.
5. Do not over-stretch tapes by applying in long runs; keep to short applications at arm's length as you unroll the tape and allow the tape to conform to the surface.
6. Taping of joins is a method of sealing joins only, and is not a suitable substitute for mechanical fixing in situations where there may be stress or pressure on the join (e.g. wind loading, etc.). In such cases, a more secure method of securing the join must be considered and is performed by a competent or professional installer.

**Window Penetrations**

Dress and seal around windows and door penetrations according to AS/NZS 4200.2 with 72mm Ametalin QuickTape™.

**Performance insulation for a greener world**  
 9-11 Playford Crescent Salisbury North SA 5108  
 T: +61 8 8285 6955 F: +61 8 8285 5911  
 E: info@ametalin.com W: ametalin.com

