



# Ametalin

Performance insulation for a greener world

## Ametalin QuickTape™

Product Code: QT-4850

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.

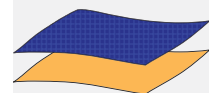
Ametalin QuickTape™ has the thickest premium grade adhesive in our range which provides an excellent initial tack with superior adhesive and cohesive holding power.

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 Passive House 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

### Handling and Storage

Store this product 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)	205 µm	PSTC-133/ASTM D 3652
THICKNESS (ADHESIVE)	85 µm	PSTC-133/ASTM D 3652
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.

## Tape Application

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 centred on the join.
3. Apply tape, ensuring that the maximum surface contact is achieved by allowing the tape to conform to the contours in product. Apply firm pressure with hand but a tape applicator is preferred.
4. Whenever possible, apply the tape to joins that have a firm backing.
5. 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.

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**Ametalin**

Made in China

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