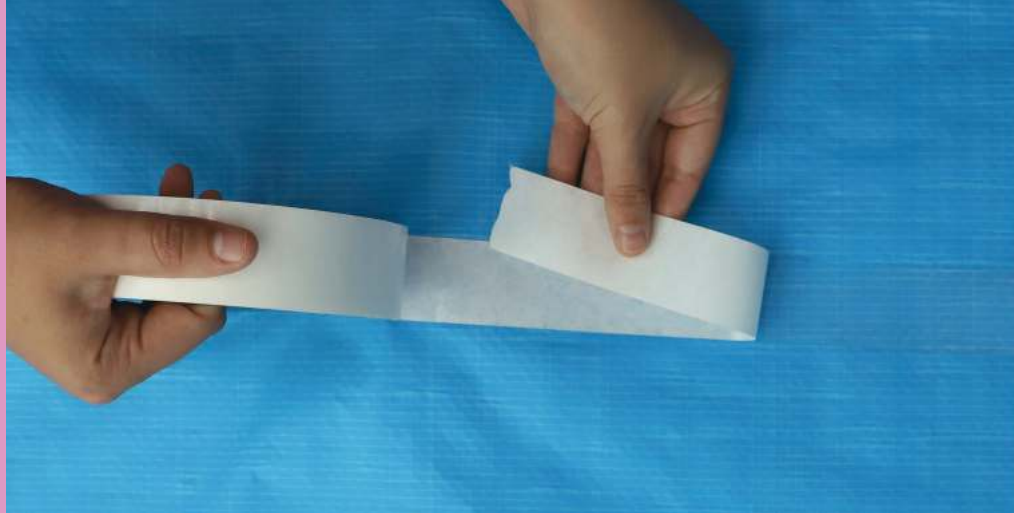


Ametalin Double Sided Insulation Fixing Tape

Product Code: DSFT-3850

Designed for installing reflective foil insulation and permeable membranes to steel frame stud work

Superior adhesion with high shear strength, hand tearable and withstands extreme temperatures from minus 30°C to 120°C

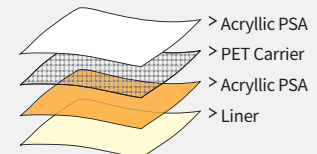


Ametalin Double Sided Fixing Tape is a high performance 0.150 mm double sided tape coated with an aggressive acrylic adhesive. Specifically designed to complement our reflective foil and permeable membranes range. Ametalin Double Sided Fixing Tape provides a vapour sealing and heat resistant bond that is well suited to low surface energy construction materials, such as steel stud framing.

Features and Benefits

- > Hand tearable
- > Bonds to a wide variety of metals, timber, and low surface energy materials
- > High peel strength, shear and tack
- > Excellent UV and temperature resistance
- > Conforms well to irregular surfaces

Construction



Dimensions

38 mm x 50 m

Handling and Storage

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

Material Properties

TEST	TYPICAL VALUE	TEST METHOD
PRODUCT THICKNESS (TOTAL)	150 µm	PSTC-133/ASTM D 3652
ADHESION TO STEEL	20 N/25 mm	PSTC-101/ASTM D 3330
ADHESION TO LINER	0.5 N/25 mm	PSTC-131/ASTM D 3759
MINIMUM SERVICE TEMPERATURE	-30°C	
MAXIMUM SERVICE TEMPERATURE	+121°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. Application surface must be clean, dry and free of oil and other contaminants. Apply pressure with plastic squeegee, ensuring that all contours are followed.

Tape Application

1. Ensure surfaces to be adhered to are clean, dry and free from oil and other contaminants.
2. Start with a vertical strip of Ametalin Double Sided Fixing Tape and attach to steel stud from top plate to bottom plate, ensuring it is in the middle of stud.
3. Apply the leading edge of sarking or wall wrap to this strip and roll out a short distance.
4. Immediately apply two anchor screws – one to the upper and one to the lower corner in case of wind gusts.
5. Continue to apply Ametalin Double Sided Fixing Tape along the wall at every second stud and also around windows.
6. Peel off liner from tape, roll out sarking or wall wrap and apply to the double sided tape.
7. Press down firmly with a squeegee and continue along the rest of the wall.
8. Ensure the ends, top and bottom of runs are secured, especially in high wind areas.

NOTE: NOT RECCOMENDED FOR DIRECT FIXING TO HOT METAL ROOFS.

Performance insulation for a greener world

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Durability may be affected by environmental factors, including chemical and airborne pollutants, if used in industrial or farm buildings.

Made in Australia. Australian designed for Australian conditions.

Manufactured by: Ametalin 9-11 Playford Crescent, Salisbury North S 5108 T: +61 8 8285 6955 F: +61 8 8285 5911 E: info@ametalin.com

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