

FOIL TAPE FOR ALL FOIL-FACED GREENSTUF® INSULATION

GreenStuf® Foil Tape is a glass fibre carrier cloth with an aluminium foil finish and high performance acrylic adhesive backing.

APPLICATIONS

GreenStuf Foil Tape has strong adhesion, excellent retention and provides firm and reliable seal and bonding for all foil-faced GreenStuf Insulation: Soffit Liner (ASL), Phenolic Foam Board, Phenolic Pipe Lagging, Autex Duct Wrap (ADW), and PIR Panel.

For information and assistance please contact your GreenStuf account manager.

TECHNICAL

Product Format: GreenStuf Foil Tape is supplied in 50mm x 50m rolls and 75mm x 50m rolls.

Installation: GreenStuf recommends that, to achieve optimal results, ensure that the surface of the material to be bonded is clean, dry, and free from grease contamination. The bonding temperature (application temperature) should be between +10°C~+40°C. Apply appropriate pressure to the aluminium foil tape to ensure an effective bond.

Storage and Shelf Life: The product should be kept in the original packaging and stored at room temperature indoors, away from heat source and humidity, and avoid sunlight. In its original packaging and under the condition of 21°C/50% relative temperature and humidity, the shelf life of the product is 6 months from the date of production.

Tolerances: Thickness $\pm 10\%$ | Width $\pm 3\text{mm}$.
Length tolerance $\pm 0.3\text{m}$

PRODUCT	PHYSICAL PROPERTY	MEASURED PERFORMANCE AND DIMENSIONS	TEST METHOD
Foil Tape	Base Thickness	110 microns	PSTC- 133 / ASTM D 3652
Foil Tape	Aggregate Thickness	160 microns	PSTC- 133 / ASTM D 3652
Foil Tape	Peel Strength	18 Newtons / 25mm	PSTC- 101 / ASTM D 3330
Foil Tape	Viscous Ball	15 centimeters	PSTC-6/ASTM D3121
Foil Tape	Tensile Strength	255 Newtons / 25 mm	PSTC- 131 / ASTM D 3759
Foil Tape	Elongation	5.00%	PSTC- 131 / ASTM D 3759
Foil Tape	Service Temperature	-10~+65°C	Roll
Foil Tape	Construction Temperature	+10~+40°C	Roll



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