



Aluminum Foil Tapes

ID-AL30

Technical Data

May 2009

Product Description ID-AL30 Aluminum Foil Tape is a 30 microns aluminum foil with single sided acrylic adhesive. Used for taping joints and seams against moisture and vapor on foil jacketed insulation, variety of insulation uses, general repairs in automotive industry. Soft aluminum foil is comfortable to irregular surfaces. Temperature resistance is up to 80 degrees Celsius.

Construction	Backing	Aluminum Foil 0.030 mm
	Adhesive	Acrylic Solvent Base Adhesive
	Liner	SingleSide PE Coated Release Paper 80gsm
	Color	Opacity
	Standard Roll Size	1000mm x 50m

Physical Properties The following technical information and data should be considered representative or typical only and should not be used for specification purposes.

		<u>ASTM Method</u>
Adhesion to Steel:	7 N/25 mm	D-3330
Backing Thickness:	0.030 mm	D-3652
Thickness Tolerance	10%	
Total Thickness:	0.058 mm	D-3652

General Information

For optimum performance, 3M Aluminum Tape should be applied at a temperature not less than 16°C.

Application Ideas

Insulation use
Moisture Sealing
Other application

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