

ALUMINUM FOIL-PE MESH BACKING TAPE

PRODUCT DESCRIPTION

An Aluminum foil-PE mesh backing (Closer PE mesh), combined with high performance rubber-resin adhesive, protected by an easy-release silicone release paper.

PRODUCT SPECIFICATIONS

Backing	Foil-PE Mesh
Adhesive	Self-adhesion
Backing Thickness	0.125mm
Liner	Silicone release paper

TYPICAL PHYSICAL PROPERTIES*

		TEST METHOD
Adhesion to Steel	2.55 ↑(kg/25mm)	PSTC-1
Tensile Strength	11.70 ↑(kg/25mm)	PSTC-1
Elongation	25%	
Service Temperature range	-20~+180°C	

^{*} The technical data in this chart should be considered representative or typical only, and should not be used for specification purposes

APPLICATION

HVAC industry for joining and sealing Foil–PE Mesh laminated fiberglass blanket/duct board/pipe section joints and seams; joining and sealing flexible air duct seams and connections.

PRODUCT FEATURES

- **X** Excellent reflection of both heat and light
- ★ Super strong adhesion and holding power
- **X** Excellent vapor barrier

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TECHNICAL DATA SHEET - ALUMINUM FOIL-PE



SHELF LIFE

To obtain best performance, use this product within one year from date of manufacture and store in the original carton under normal conditions of 21°C 50% relative humidity out of direct sunlight.

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