



Aluminum Foil Tape

3340

Technical Data

November, 2010

Product Description 3M™ 3340 is a general purpose Aluminum Foil Tape offering an annealed aluminum foil backing combined with an acrylic pressure sensitive adhesive having an easy release PE coated Kraft liner.

Product Construction	Backing	Adhesive	Color	Liner
	Aluminum Foil	Acrylic	Silver	PE coated Kraft liner

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

		ASTM Test Method
Adhesion to Steel:	30 oz./in. width (43 N/100 mm width)	D-3330
Tensile Strength:	20 lbs./in. width (350 N/100 mm width)	D-3759
Elongation at Break:	4%	D-3759
Backing Thickness:	2.0 mils (0.05 mm)	D-3652
Liner Thickness:	3.1 mils (0.08 mm)	D-3652
Total Tape Thickness:	4.0 mils (0.10 mm)	D-3652

Features

- Meets requirements of UL 181A-P and UL 181 B-FX (file MH21296).
- Duct closure tape is specifically designed for use as a vapor seal on reinforced fiberglass duct board.
- Best adhesion results attained when applied to clean dry surfaces above 32°F (0°C).
- Foil backing printed with UL label approval.

Application Ideas

- For use with rigid glass fiber air duct board (181A-P) and flexible (non-metallic) air ducts and air connectors (181B-FX).

Storage Store under normal conditions of 60° to 80°F (16° to 27°C) and 40 to 60% relative humidity in the original packaging material.

Shelf Life To obtain best performance, use this product within 24 months from date of manufacture.

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Technical Information

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ISO 9001:2008

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