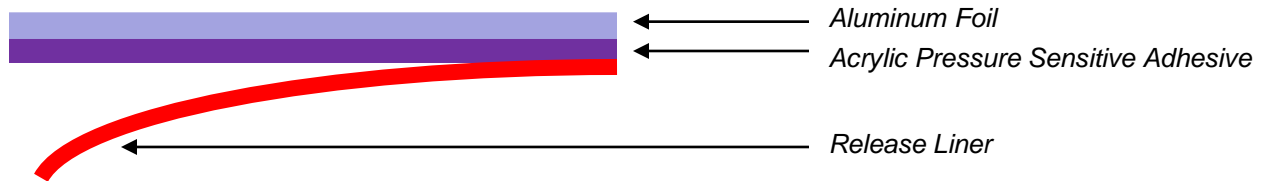


1581A

UL181A/B DUCT CLOSURE TAPE

VentureTape® 1581A is a 2.0-mil (50µm) high temperature, high tensile strength aluminum foil coated with an extremely aggressive all weather solvent acrylic pressure sensitive adhesive. Conformable foil applies easily to both fibrous and sheet metal ducts on flat and irregular surfaces. VentureTape 1581A excels in demanding temperature and humidity applications and provides superior performance and durability over a wide range of environmental conditions.

Product Construction



Features & Benefits

- UL File # MH16587, meets requirements of UL181A-P (2 1/2" minimum width) and UL181B-FX (1 7/8" minimum width)
- High performance duct closure tape is specifically designed for use as a vapor seal on reinforced fiberglass duct board
- High performance solvent acrylic adhesive performs well over a wide temperature range
- Hand tearable allows for easy installation
- Also excels in high heat and humidity conditions
- In stock product available for immediate delivery

Test	Typical Value	Typical Value (Metric)	Test Method
Product Thickness ^Ω	4.0 mils	0.10 mm	PSTC-133
Peel Adhesion ^Δ	60 oz/in	16.7 N/25 mm	PSTC-101
Shear Adhesion	>24 hrs @ 2.2 psi	>24 hrs @ 15.2 kPa	PSTC-107
Tensile Strength	27 lb/in	122.0 N/25 mm	PSTC-131
Elongation	10 %	10 %	PSTC-131
Service Temperature	-40 to 300 °F	-40 to 149 °C	

^Ω - excluding liner

^Δ - 20 minute dwell

Typical values are not intended to be used for specification development. Technical data is believed to be true and accurate; Venture Tape recommends that the purchaser test for fitness of use in all applications.

Product Configurations

- Standard sizes: 2 1/2" x 60Y, 3" x 60Y
- Custom roll sizes available; contact Venture Tape for specifications and requirements

Contact Venture Tape today for a complete list of products or a free sample

Toll Free North America 800-343-1076

From United Kingdom 0-800-962-957

From Australia 1-800-122-797

www.venturetape.com

VentureTape®

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