

500 1.5 Mil Aluminum Foil Tape

DESCRIPTION

A 1.5 mil (38 micron) dead soft malleable aluminum foil coated with an aggressive, high temperature acrylic adhesive system.

FEATURES

The foil conforms well to both fibrous and sheet metal ducts, providing an excellent vapor seal; also conforms well to irregular surfaces. Coated with a special cold weather acrylic pressure sensitive adhesive system that combines superior quick stick at normal temperatures with superior low temperature performance at freezing. Recommended for use at normal and elevated temperatures also.

APPLICATION

Primarily used for vapor sealing fiberglass duct board and sheet metal ducts, can also be used on FSK system.

PHYSICAL PROPERTIES

Total Thickness (w/o liner)	3.1 mil
Service Temperature	-25°F to 250°F
Peel Adhesion to SST (PSTC-101)	60 oz. / in.
Shear Strength	2 psi.
Tensile Strength	20 lbs. / in.
Elongation	3%
Surface Burning Characteristics * UL 723 rating / Test method ASTM E 84	5 Flame / 20 Smoke

The physical properties listed above are typical test results obtained from a series of laboratory tests and should not be used for the purpose of writing specifications. Before using the product, user shall determine the suitability of the product for his/her intended use; and user assumes all risks and liabilities in connection therewith. All test procedures used are in accordance with ASTM and PSTC methods.

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