

PRODUCT DATA

EMI.1089

SELF WOUND ALUMINUM FOIL TAPE

DESCRIPTION: A 3 mil, high strength aluminum foil coated with an aggressive, high performance acrylic adhesive system. The foil conforms well to both fibrous and sheet metal ducts, providing an excellent vapor seal. Conforms well around corners and irregular surfaces. The acrylic adhesive system combines superior quick stick properties with superior performance over a wide temperature range.

APPLICATION IDEAS: Primarily used for vapor sealing fiberglass ductboard, sheet metal ducts, and FSK systems. Maskant in electroplating of aluminum, will not contaminate the bath. Excellent reflection of both heat and light.

TECHNICAL DATA

BACKING 3.0 mm Aluminum foil

ADHESION

Peel (PSTC-1) 75 oz./in. width

TENSILE 29 lbs./in. width

ELONGATION 5 %

TEMPERATURE RESISTANCE: -20 to 250 Deg. F

MINIMUM APPLICATION -10 Deg. F

TEMPERATURE

TEST METHODS:

All test procedures used are in accordance with ASTM and PSTC methods.



Technical Information

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