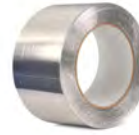


115 Aluminum Foil Tape



Product Description

115 is a utility grade foil tape with an aluminum backing, an aggressive all-weather acrylic adhesive and a silicone coated kraft paper liner. It bonds tightly and permanently to insulation facing and HVAC ducts and conforms well to both fibrous and sheet metal ducts as well as other irregularly shaped surfaces. It performs well in a wide range of environmental conditions and its backing acts as a durable vapour barrier. This tape has low VOC Content (<1 g/L), meets UL723 and is eligible for LEED® compliance credits.

Main Applications

- General repair and maintenance
- Insulation and HVAC applications
- Taping joints and seams against moisture and vapour

Technical data

	Metric	Imperial
Thickness	80 µm	3.15 mil
Adhesion to steel	5.9 N/cm	54 oz/in
Elongation at Break	3%	3%
Tensile Strength	35 N/cm	20 lb/in
Operating Temperature	-37 to 120 °C	-35 to 248 °F

Backing

Aluminum foil

Type of Adhesive

Acrylic

Liner

Silicone coated kraft paper

Flame and Smoke Spread

Flame = 25 ASTM, smoke = 50 E84

Colour



Note: The physical and performance characteristics shown are averages obtained from tests performed according to ASTM and PSTC test methods. MPI Matco can make no warranty of any kind as to the results of the adhesive product use. The information published here is representative of laboratory research on these products and is believed to be reliable. Values should not be used for specification purposes. Each user should perform their own tests to determine the suitability of the product for their intended application and shall assume all risks and liabilities in connection therewith. Materials should be stored at 70°F (21°C) with 50% relative humidity.