

157CW

Aluminum Foil Tape



Product Description

157CW is a high-strength foil-scrim-kraft (FSK) tape coated with a cold-weather acrylic adhesive. It offers reliable performance for HVAC and insulation applications, maintaining adhesion in low temperatures and conforming to irregular surfaces. Tested in accordance with UL 723 test methods for flame spread and smoke development (25/50). It is suitable for sealing, seaming, and repairing FSK-faced insulation.

Main Applications

- Sealing and seaming FSK-faced duct board and blanket insulation
- HVAC insulation wrap and vapour barrier reinforcement
- Cold-weather insulation installs and repairs
- Joint and lap sealing for foil-jacketed systems
- Patching and moisture barrier support in industrial insulation

Technical data

	Metric	Imperial
Thickness	124 µm	4.9 mils
Adhesion to Steel	5.9 N/cm	54 oz/in
Tensile Strength	47.6 N/cm	27.2 lb/in
Elongation at break	1%	1%
Operating Temperature	-30°C to 80°C	-22°F to 176°F

Backing

Foil-Scrim-Kraft

Adhesive Type

Acrylic

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.

