



Utility Extreme Weather Foil Tape



Backing Carrier:	1.5 mil Aluminum Foil
Adhesive:	Acrylic
Release Liner:	Polycoated Natural Kraft Paper
Standard Colors:	Aluminum
Specifications:	Tested in accordance with UL 723
Standard Sizes:	48mm x 46M, 72mm x 46M

Applications

- Taping joints and seams in duct work for A/C, heating, and ventilation systems
- Sealing insulation and repairing in cooler/refrigeration applications
- Aircraft sealing and masking
- Insulation seaming and patching
- General purpose industrial and automotive uses
- Window mask to protect aircraft canopies, windshields and passenger window surfaces from crazing or hazing during paint stripping

Features

Benefits

1.5 mil Aluminum Foil Backing

High Performance Acrylic Adhesive

Low VOC Content

- Conformable to fit corners and joints
- UV, moisture, and mold resistant
- Low odor
- High tack, aggressive bond to surfaces
- Excellent performance in extreme cold or heat
- Can contribute toward satisfying EQ Credit 4.1 (Low Emitting Materials) under LEED®

Typical Test Values

	Standard UOM	Metric UOM	Test Method
Total Thickness	3 mils	0.076 mm	ASTM D-1000
Foil Thickness	1.5 mils	0.038 mm	ASTM D-1000
Adhesion to Steel	45 oz/in	4.92 N/cm	PSTC-101
Tensile Strength	11 lb/in	19.26 N/cm	ASTM D-1000
Application Temperature	-5 to -5 °F	-20 to -20 °C	
Operating Temperature	-35 to 260 °F	-37 to 127 °C	
Recommended Storage Temperature	60 to 80 °F	15.6 to 26.7 °C	
Recommended Storage Humidity	40 to 60 %		
Shelf Life (Standard)	36 Months		

Values shown are based on laboratory testing and represent typical product characteristics. Actual performance will vary depending on application conditions, and no guarantee of performance is made. The user is responsible for determining suitability for the intended application. No express or implied warranty, including merchantability or fitness for a particular purpose, is made.