



UL 181A-P & B-FX Listed Premium Cold Weather Foil Tape



Backing Carrier: Printed 2.1 mil Foil
Adhesive: Cold weather Acrylic
Release Liner: Unbleached Natural Kraft Paper
Standard Colors: Aluminum
Specifications: UL 181A-P and 181B-FX Listed
Standard Sizes: 2.5" x 60Yd, 72mm x 55m

Applications

- Permanently seals seams in fiberglass duct board and flexible ducts for HVAC systems
- Suitable for sealing metal to metal seams on rigid sheet metal ducts
- Durable seal for dryer ventilation

Features

Aggressive Cold Weather Acrylic Adhesive

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Low VOC Content

Benefits

- Superior performance in all climate conditions
- Resists mold and mildew growth
- Meets code requirements and can contribute toward requirements for EA Credit 1 (Optimize Energy Performance) under LEED®
- Can contribute toward satisfying EQ Credit 4.1 (Low Emitting Materials) under LEED®

Typical Test Values

	Standard UOM	Metric UOM	Test Method
Total Thickness (without Liner)	4.8 mils	0.122 mm	ASTM D-1000
Foil Thickness	2.1 mils	0.053 mm	ASTM D-1000
Adhesion to Steel	68 oz/in	7.44 N/cm	PSTC-101
Adhesion to Backing	60 oz/in	6.56 N/cm	PSTC-101
Tensile Strength	28 lb/in	49.04 N/cm	ASTM D-1000
Flame Spread Index	3		
Application Temperature	-10 to 200 °F	-23 to 93 °C	
Operating Temperature	-25 to 325 °F	-32 to 163 °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.