



Backing Carrier: Embossed Foil Laminate
Adhesive: Acrylic
Release Liner: White Kraft Paper
Standard Colors: Silver (Alu), White
Specifications: Tested in accordance with UL723
Standard Sizes: 4" x 15yd

Applications

- Seals seams, cracks, and corners against air leakage for walk-in refrigeration units, refrigerated display cases and trailers, industrial coolers, and more
- Sealing and patching insulation cladding and jacketing

Features

Benefits

Embossed Foil Laminate Backing

- Excellent conformability
- Resists UV, MOLD, and MOISTURE
- Zero permeability - provides a superior vapor barrier
- TOUGH! High strength to resist tear and puncture

All Temperature Acrylic Adhesive

- Withstands very cold and very hot application and operating conditions
- Excellent quick stick for an instant seal

Tested in accordance with UL 723

- Meets flammability and safety requirements for use in refrigeration appliances

Low VOC Content

- Can contribute toward satisfying EQ Credit 4.1 (Low Emitting Materials) under LEED®

Typical Test Values

	Standard UOM	Metric UOM	Test Method
Total Thickness	10.2 mils	0.259 mm	PSTC-133
Adhesion to Steel	100 oz/in	10.94 N/cm	PSTC-101
Adhesion to Backing	80 oz/in	8.75 N/cm	PSTC-101
Static Shear (1" x 1" x 1 kg)	>72 Hours		
Tensile Strength	70 lb/in	122.59 N/cm	PSTC-131
Puncture Resistance	43 lb		ASTM D-1000
Application Temperature	-25 to 248 °F	-32 to 120 °C	
Operating Temperature	-30 to 270 °F	-34 to 132 °C	
Recommended Storage Temperature	60 to 80 °F	15.6 to 26.7 °C	
Recommended Storage Humidity	40 to 60 %		
Shelf Life (Standard)	12 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.