



High Temperature Flue Tape



Backing Carrier: 1.75 mil Aluminum Foil
Adhesive: Acrylic
Release Liner: Kraft Paper
Standard Colors: Aluminum
Note: Tested in accordance with UL 723
Standard Sizes: 48mm x 46M, 72mm x 46M

Applications

- Seals seams and closures in high heat flue installations
- Autoclaving and composite applications
- Heat shielding
- Welding applications
- Suitable for use on high efficiency furnace-certified plastic vent pipes

Features

Benefits

1.75 mil Foil Backing

Extreme Temperature Acrylic Adhesive

Low VOC Content

- Excellent conformability
- Resists UV, MOLD, and MOISTURE
- Specially formulated for high temperature performance
- Withstands very cold and very hot application and operating conditions
- Excellent quick stick for an instant seal
- Low odor
- Can contribute toward satisfying EQ Credit 4.1 (Low Emitting Materials) under LEED®

Typical Test Values

	Standard UOM	Metric UOM	Test Method
Total Thickness	3.8 mils	0.097 mm	PSTC-133
Adhesion to Steel	35 oz/in	3.83 N/cm	PSTC-101
Tensile Strength	14 lb/in	24.52 N/cm	PSTC-131
Installation Temperature	-5 °F	-20 °C	
Operating Temperature	-50 to 500 °F	-46 to 260 °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.