



FOILMASTIC Foil/Butyl Sealant Tape



Backing Carrier: 2 mil Aluminum Foil - Printed

Adhesive: Butyl Rubber

Release Liner: Blue LDPE

Standard Colors: Printed Aluminum

Specifications: UL 723 Classified and tested in accordance with CAN/ULC-S102-10

Standard Sizes: 2in x 33.3yd, 3in x 33.3yd

Applications

- Duct joint sealing for low, medium, and high pressure HVAC systems
- Repairs in aluminum siding, sheet metal, gutters, storage buildings, flashing, containers, greenhouses, and more

Features

Aggressive butyl mastic adhesive

Conformable foil backing

Low VOC Content

Benefits

- Provides instant water and air-tight seal
- Resistant to moisture and solvents
- Permanent repairs
- Easy to use in tight spaces
- Conforms easily to round, square, or odd-shaped objects
- Can contribute toward satisfying EQ Credit 4.1 (Low Emitting Materials) under LEED®

Typical Test Values

	Standard UOM	Metric UOM	Test Method
Total Thickness	17 mils	0.432 mm	ASTM D-1000
Foil Thickness	2 mils	0.051 mm	ASTM D-1000
Adhesion to Steel	200 oz/in	21.88 N/cm	PSTC-101
Tensile Strength	20 lb/in	35.03 N/cm	ASTM D-1000
Flame Spread Index	5		UL 723 & CAN/ULC-S102-10
Smoke Developed Index	10		UL 723 & CAN/ULC-S102-10
Operating Temperature	-20 to 200 °F	-28 to 93 °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.