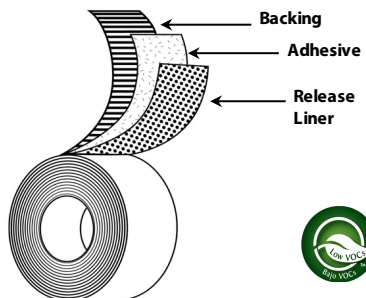


FoilMastic® UL 181B-FX Listed Foil/Butyl Sealing Tape



Backing: Printed 2 mil Foil

Adhesive: Butyl Rubber Adhesive

Liner: Blue LDPE Film

Colors: Aluminum

Specifications: UL 181B-FX Listed
Validated by SMACNA R & T Institute



Standard Sizes: 48mm x 31M, 72mm x 31M

Applications

- Indoor/Outdoor sealing of low, medium, and high pressure HVAC systems including sheet metal ducts and UL Listed flexible, non-metallic ducts
- Seal cracks and seams in gutters, sheet metal roofing, trailers, and more

Features & Benefits

- Aggressive butyl mastic adhesive
 - Provides permanent water and air-tight seal
 - Resistant to moisture and solvents
 - Performs up to 10" w.g. pressure classes and to seal classes A, B, and C*
 - Consistent thickness, no messy clean-up
 - Repositionable for several minutes for easy install
- Conformable foil backing
 - Easy to use in tight spaces
 - Conforms easily to round, square, or odd-shaped objects
- UL 181B-FX Listed
 - Meets code requirements and can contribute toward requirements for EA Credit 1 (Optimize Energy Performance) under LEED®
- 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	17.0 mils	0.432 mm	ASTM D-1000
Adhesion to Steel	90 oz/in	9.85 N/cm	PSTC-101
Adhesion to Backing	40 oz/in	4.38 N/cm	PSTC-101
Tensile Strength	23 lb/in	40.28 N/cm	ASTM D-1000
Installation Temperature	40 to 80 °F	4 to 27 °C	
Operating Temperature	-20 to 200 °F	-28 to 93 °C	
Smoke Developed	<50		UL 723
Flame Spread	<25		UL 723
VOC Content	<1 g/L		

Recommended Storage Conditions: 60-80 °F at 40-60% RH

Standard Shelf Life (at 25 °C): 36 months from date of manufacture.

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