

## FOILMASTIC® SEALANT TAPE

**UL LISTED TAPE** 



Backing: Printed Aluminum Foil

Adhesive: Butyl Rubber

Liner: PE Film

Specifications: UL 181B-FX Listed

Colors: Aluminum

Available Size: 1.89 in x 33.9 yd

(48 mm x 31 m)

## **Applications**

- Verified by SMACNA Testing & Research Institute
   for sealing rigid sheet metal ducts
- Cleaner alternative to mastic putty process

 Indoor/Outdoor sealing of low, medium, and high pressure HVAC systems including UL Listed nonmetallic flexible duct

Features Benefits

UL 181B-FX Listed	<ul> <li>Meets code requirements for sealing UL-Listed non-metallic flexible duct connections</li> <li>Can contribute toward satisfying EA Credit 1 (Optimize Energy Performance) under LEED®</li> </ul>	
Butyl Rubber Adhesive	<ul> <li>Permanent air and water-tight bond</li> <li>Repositionable for several minutes for easy installation</li> <li>Resists mold and mildew growth</li> </ul>	
Aluminum Foil Backing	<ul> <li>Thick and durable</li> <li>Conforms securely around duct and corners</li> <li>181B-FX printed for easy inspector identification</li> </ul>	
Low VOC Content	Can contribute toward satisfying EQ Credit 4.1 (Low Emitting Materials) under LEED®	

## **Typical Test Values**

	Standard UOM	<b>Metric UOM</b>	<b>Test Method</b>	
Total Thickness	17 mils	432 μm	ASTM D-1000	
Adhesion to Steel	90 oz/in	9.85 N/cm	PSTC-101	
Tensile Strength	23 lb/in	40.28 N/cm	ASTM D-1000	
Operating Temperature	-20 to 200 °F	-29 to 93 °C		
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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