



# Foil-Grip<sup>™</sup> 1404-181BFX

Indoor/Outdoor Rolled Mastic Sealant

#### **PART NUMBERS**

325803	1 Case w/ (24) 2" x 100' Rolls
325804	1 Case w/ (16) 3" x 100' Rolls
325805	1 Case w/ (12) 4" x 100' Rolls

## **TECHNICAL DATA**

Appearance Mill finish aluminum substrate with butyl adhesive/sealant  Backing Aluminum  Thickness 17-mils  Sealant Material Modified butyl  Peel Strength >10 lbs. per linear inch  Tensile Strength 20 pli/1400 psi avg.  Flexibility Excellent, no cracking  Bonding Time Instant high tack, full bond 24 hours  Time to Test Immediately after ensuring final contact  Service Temperature -20°F to 180°F  Weather Resistance Mold & mildew resistant  VOC 0 g/l  Pressure Classes MACNA >10 in. w.g.  NFPA 90A & 90B Class 1  Seal Class Meets Seal Class A  Packaging 100-ft. rolls in 2-, 3- and 4-inch widths; 400 ft.² per case		
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Sealant Material  Peel Strength  Peel Strength  Tensile Strength  Plexibility  Bonding Time  Instant high tack, full bond 24 hours  Immediately after ensuring final contact  Service Temperature  Passes 2000 hours QUV  Weather Resistance  Mold & mildew resistant  VOC  O g/I  Pressure Classes  NFPA 90A & 90B  Class 1  Service Tempth  Modified butyl  Passer inch  Passer inch  Passer, inch  Service Temperature  Passer 2000 hours QUV  (When tested in accordance with ASTM  G53)  Mold & mildew resistant  VOC  O g/I  Pressure Classes  Meets Seal Class A  Packaging  100-ft. rolls in 2-, 3- and 4-inch widths;	Backing	Aluminum
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Packading	Seal Class	Meets Seal Class A
	Packaging	

# SPECIFICATION/STANDARDS COMPLIANCE

Property	Method	Results
VOC Limitation	SCAQMD Rule 1168	Pass
UL 181B-FX		Pass

# **PRECAUTIONS**

Surfaces must be clean and free of moisture and contamination. Do not apply this product in areas where temperatures will exceed 200°F. Keep out of the reach of children. DO NOT use where acidic or alkaline chemicals are present (ie., lab fume hood, vents, etc.)

For Industrial Professional Use Only.

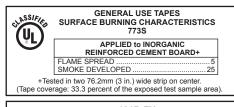
Foil-Grip 1404-181BFX is a UL 181B-FX listed pressures sensitive rolled mastic sealant. The Foil-Grip 1404-181BFX has superior tack for instant grab strength to galvanized metal, flex duct, PVC coated pipe, and PVC coated ductwork for an immediate airtight bond. The foil facer/butyl adhesive composite provides excellent UV resistance coupled with outstanding water resistance. The easy tear provides a fast installation for airtight seals on above and below grade ductwork applications.

## **APPLICATION**

Tem	perature	35°F to 110°F (1.7°C to 44°C)
Meti	hod	Cut desired length, peel off release liner, apply. Removal or repositioning may damage Foil-Grip 1404-181BFX and surface. Overlap at ends. Use squeegee with adequate pressure to ensure final contact with no wrinkles.
Prep	paration	Surface must be dry and free of dirt, oil and grease.
Clea	an Up	UN-TACK <sup>™</sup> or Solvent (Use safe handling practices.)
Pain	nting	Use paint appropriate for aluminum.

## **STORAGE**

Temperature	35°F to 110°F (1.7°C to 44°C)
Shelf Life	24 months
Flammability	Non-flammable





#### 181B-FX 17NF

PRESSURE SENSITIVE TAPES FOR USE WITH FLEXIBLE AIR DUCTS FOR CLASS 1 DUCT



