

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	Passes 2000 hours QUV (When tested in accordance with ASTM G53)
Mildew Resistance	Mold & mildew resistant
VOC	0 g/l
Pressure Classes	SMACNA >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

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

Temperature	35°F to 110°F (1.7°C to 44°C)
Method	Cut desired length, peel off release liner, apply. <i>Removal or repositioning may damage Foil-Grip 1404-181BFX and surface.</i> Overlap at ends. Use squeegee with adequate pressure to ensure final contact with no wrinkles.
Preparation	Surface must be dry and free of dirt, oil and grease.
Clean Up	UN-TACK™ or Solvent (Use safe handling practices.)
Painting	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

