

PART NUMBERS

309781	1 Case w/ (24) 2" x 100' Rolls
309780	1 Case w/ (16) 3" 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	Immediate
Service Temperature	-20°F to 180°F (-28.9°C to 82.2°C)
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 ½, 1, 2, 3, 4, and 6 in. w.g.
Seal Class	Meets Seal Class A
Packaging	100-ft. rolls in 2- and 3-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 1403-181BFX is a UL 181B-FX listed pressure sensitive, 40-year cycle, duct joint and general purpose rolled sealant. Foil-Grip 1403-181BFX provides an instant water resistant grip to most surfaces including sheet metal, duct board, flex duct, PVC coated duct, and duct wrap vapor barriers. Foil-Grip 1403-181BFX is suitable for subgrade application on PVC coated duct and is ideal for replacement 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 1403-181BFX and surface.</i> Overlap at ends. Use squeegee with adequate pressure to assure complete contact.
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

