

PART NUMBERS

304078	1 Case w/ (24) 2" x 50' Rolls
304079	1 Case w/ (16) 3" x 50' Rolls
304080	1 Case w/ (12) 4" x 50' Rolls
304081	1 Case w/ (8) 6" x 50' Rolls
304082	1 Case w/ (4) 9" x 50' Rolls
304077	1 Case w/ (4) 12" x 50' Rolls

TECHNICAL DATA

Appearance	Mill finish aluminum substrate with gray adhesive/sealant
Backing	Aluminum
Thickness	30 mils
Sealant Material	Modified Butyl
Peel Strength	>10 lbs. per linear inch
Tensile Strength	720 psi avg.
Elongation	560% 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
Surface Burning	Flame spread.....25 Smoke developed...50 <i>(When tested in accordance with ASTM E84)</i>
Weather Resistance	Passes 2,000 hours QUV <i>(When tested in accordance with ASTM G53)</i>
Mildew Resistance	Mold and mildew resistant
VOC	0 g/l
Pressure Classes	SMACNA ½", 1", 2", 3", 4", 6" and 10" w.g.
Seal Class	Meets Seal Class A
Packaging	50' rolls in 2", 3", 4", 6", 9" and 12" widths. 200 ft. ² per case (150 ft. ² for 9")

SPECIFICATION/STANDARDS COMPLIANCE

Property	Method	Results
VOC Limitation	SCAQMD Rule 1168	Pass

Aluma-Grip AFT-701 is a heavy-duty, pressure-sensitive, 40-year-cycle, duct joint rolled sealant. AFT-701 provides an aggressive water-resistant grip to most surfaces including sheet metal, duct board, flex duct, PVC-coated duct, and duct wrap vapor barriers. AFT-701 is suitable for subgrade application on PVC-coated duct.

APPLICATION

Temperature	35°F to 110°F (1.7°C to 44°C)
Method	Cut desired length, peel off release liner and apply. Removal or repositioning may damage AFT-701 and surface. Overlap at ends. Use squeegee with heavy pressure to ensure 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) DO NOT FREEZE
Shelf Life	24 months
Flammability	Non-flammable

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 (e.g., lab fume hood, vents, etc.)

For Industrial Professional Use Only.



Albany Steel & Brass Corporation

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 SINCE 1918

1900 W. GRAND AVE. CHICAGO, IL 60622
 Phone: 312-733-1900 Fax: 312-733-9887
 sales@albanysteel.com www.albanysteel.com



USA: 900 Hensley Lane, Wylie, TX 75098 • (877) 495-4822
 Canada: 2100 Remembrance Road, Lachine, QC H8S 1X3 • (800) 544-5535
 www.carlislehvac.com