

AF 100



UL 181A-P/B-FX LISTED AND PRINTED ALUMINUM FOIL TAPE



TYPICAL APPLICATIONS

- For joining and sealing joints, connections and seams on rigid fiberglass ductboard and flexible air duct
- Can also be used when repairing metal and sheet metal

PRODUCT FEATURES

- Excellent adhesion to rigid fiberglass ductboard and flexible air duct
- Flexible and easy to create airtight bonds
- Superior stability during extreme fluctuations in temperature
- Resists water vapor and other HVAC duct contaminations
- Indefinite product life after application

CONSTRUCTION

Overall Grade/Function: HVAC, UL 181A-P/B-FX Listed

Backing: 2 mil, dead-soft aluminum foil

Adhesive: Acrylic-based

Liner: Non-contaminating, siliconized, flat, white, paper release liner

STANDARD WIDTH(S)

2½ in 72 mm

STANDARD LENGTH(S)

60 yd

Contact your Shurtape sales representative for other available sizes

STANDARD CORE SIZE

3 in

APPLICABLE STANDARDS

Tested in accordance with UL 723; FSI 25/SDI 50;

UL 181A-P/B-FX Listed

STORAGE AND USAGE CONDITIONS

Tape should be stored in its original packaging in a cool, dry area away from direct sunlight and should be used within 12 months of date of shipment.

Surfaces to which tape is applied should be clean, dry and free of grease, oil or other contaminants.

COLOR(S)



PHYSICAL PROPERTIES

	STANDARD	METRIC
Tensile Strength	25 lbs/in width	43.8 N/10 mm
Adhesion to Stainless Steel	70 oz/in width	7.66 N/10 mm
Thickness (With Liner)	6.8 mils	0.17 mm
Thickness (Without Liner)	4.2 mils	0.11 mm
Elongation	2%	2%
Service Temperature Range	-20 F to 260 F	-29 C to 127 C

Physical and performance characteristics shown above are obtained from tests recommended by PSTC, ASTM, government agencies or Shurtape Technologies, LLC, Quality Assurance and Technical Service departments and do not represent a guarantee of product performance. Individual rolls may vary slightly from these averages. The user should determine whether the product is fit for a particular purpose and is suitable for the user's method of application before use.

