

AF 100 UL 181A-P/B-FX LISTED/PRINTED ALUMINUM FOIL TAPE

TYPICAL APPLICATIONS

- For joining and sealing joints, connections and seams on rigid fiberglass ductboard and flexible air duct
- Used when repairing metal and sheet metal
- Temporary fixes/repairs for outdoor electrical boxes
- Sheet metal ventilation fan exhaust ductwork and dryer vents
- Bath fan installs and replacements

PRODUCT FEATURES

- UL 181A-P/B-FX listed and printed aluminum foil tape
- Lined
- Excellent adhesion to rigid fiberglass ductboard and flexible air duct
- Flexible and easy to use to create airtight bonds
- Superior stability during extreme fluctuations in temperature

CONSTRUCTION

Backing: 2 mil, dead-soft aluminum foil

Adhesive: Acrylic-based adhesive

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

STANDARD WIDTHS

2.5 in; 2.83 in

63.5 mm; 72 mm

STANDARD LENGTH

60.1 yd

55 m

Lead times may apply. Please contact Shurtape customer service for information related to stock and non-stock sizes and colors.

STANDARD CORE SIZE

3 in

APPLICABLE STANDARDS

UL 181A-P

UL 181B-FX

UL Listed

FSI 25/SDI 50

Tested in accordance with UL 723

STORAGE & 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



PHYSICAL PROPERTIES

Adhesion to Stainless Steel

Elongation

Service Temperature Range

Tensile

Thickness - With Liner

Thickness - Without Liner

STANDARD

70 oz/in width

2%

-20 F to 260 F

25 lbs/in width

6.8 mils

4.2 mils

METRIC

7.66 N/10 mm

2%

-29 C to 127 C

43.8 N/10 mm

0.17 mm

0.11 mm

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.

