

SF 686 UL 181B-FX LISTED/PRINTED SHURMASTIC® BUTYL FOIL TAPE

TYPICAL APPLICATIONS

- For airtight and moisture-free sealing of Class 1 Flex Duct, sheet metal and duct wrap vapor barriers
- Also approved for subgrade application on PVC-coated duct

PRODUCT FEATURES

- Indoor/outdoor mastic foil tape
- UL 181B-FX Listed - clearly printed on the tape for quick identification
- Instant, water-resistant grip to most surfaces
- Paintable with paint recommended for aluminum
- Contains no asbestos, CFCs or PCBs

CONSTRUCTION

Backing: Printed, 2 mil aluminum foil

Adhesive: Non-flammable, butyl rubber adhesive

STANDARD WIDTHS

2 in; 3 in

50.8 mm; 76.2 mm

STANDARD LENGTH

100 ft

30.48 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 181B-FX

UL Listed

Pressure Classes SMACNA 1/2, 1, 2, 3, 4 & 6

Seal Classes A, B, C

Tested in accordance with UL 723

FSI 5/SDI 25

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
Application Temperature Range
Service Temperature Range
Tensile
Thickness

STANDARD

111 oz/in width
35 F to 110 F
-20 F to 200 F
23.8 lbs/in width
17.0 mils

METRIC

12.15 N/10 mm
1.7 C to 44 C
-29 C to 93 C
41.7 N/10 mm
0.43 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.

