

SF 686

HVAC UL 181B-FX Listed
ShurMATIC® Indoor/Outdoor Roll Mastic

Shurtape®

TECHNICAL DATA

TYPICAL APPLICATIONS

- > Used primarily to seal Class 1 Flex Duct & sheet metal in both indoor and outdoor applications
- > Indoor/outdoor use as a permanent, water resistant sealer

ADVANTAGES AND BENEFITS

- > Provides an instant water resistant grip to most surfaces including Class 1 Flex Duct, sheet metal, PVC coated duct and duct wrap vapor barriers
- > Approved for subgrade application on PVC coated duct.
- > Aluminum foil backing may be painted with any paint recommended for aluminum
- > Contains no asbestos, CFCs or PCBs
- > UL 181B-FX Listed

CONSTRUCTION

Overall Grade/Function: UL 181B-FX Listed mastic duct sealer

Backing: Printed, 2 mil aluminum foil

Adhesive: Non-flammable, butyl rubber

COLOR(S)

 Silver Printed (SPT)

STANDARD WIDTH(S)

2 in 3 in

STANDARD LENGTH(S)

100 ft

Contact your Shurtape sales representative for other available sizes.

PHYSICAL PROPERTIES

	STANDARD	METRIC
Tensile	23.8 lb/in	41.6 N/10mm
Adhesion to Stainless Steel	111 oz/in width	12.2 N/10 mm
Thickness	17 mils	0.43 mm
Application Temperature Range	35 F to 110 F	1.7 C to 44 C
Service Temperature Range	-20 F to 220 F	-29 C to 104 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.

APPLICABLE STANDARDS

UL 181B-FX Listed, FSI 15/SDI 10; Tested in accordance with UL 723; Pressure Classes SMACNA ½, 1,2,3,4, & 6; Seal Classes A, B,C; US Green Building Council – LEED® Point contributor product

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

