

PC 857



HVAC UL 181B-FX LISTED PRINTED CLOTH DUCT TAPE

TYPICAL APPLICATIONS

- Used in the HVAC industry to seal, seam and join Class 1 Flex Duct
- Use when tensile strength and adhesion to stainless steel and polyethylene must meet or exceed the strict requirements of UL, flex duct manufacturers and city/state building codes

PRODUCT FEATURES

- UL 181B-FX Listed – clearly printed on the tape for quick identification
- High holding power
- Superior shear strength
- Easy to tear
- Resistant to flame spread, smoke generation, mold growth, humidity and the effects of high temperatures

CONSTRUCTION

Overall Grade/Function: HVAC

Backing: Waterproof polyethylene film with a cloth carrier

Adhesive: Synthetic rubber blend

STANDARD WIDTH(S)

48 mm 72 mm

STANDARD LENGTH(S)

55 m

Contact your Shurtape sales representative for other available sizes

APPLICABLE STANDARDS

Tested in accordance with UL 723; FSI 15/SDI 30; UL 181B-FX Listed

COLOR(S)



**BLACK
PRINTED**
(BPT)



**GRAY
PRINTED**
(GPT)



**SILVER METALIZED
PRINTED**
(SMT)

PHYSICAL PROPERTIES STANDARD METRIC

| | | |
|-----------------------------|-----------------|---------------|
| Tensile Strength | 30 lbs/in width | 52.5 N/10 mm |
| Adhesion to Stainless Steel | 70 oz/in width | 7.66 N/10 mm |
| Thickness | 14 mils | 0.36 mm |
| Elongation | 24% | 24% |
| Service Temperature Range | 50 F to 212 F | 10 C to 100 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.

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.

