

181B ~ UL-181B-FX PRINTED TAPE

DESCRIPTION

Contractor grade tape for UL listed flexible, non-metallic air ducts. This tape is constructed using a polypropylene film and an acrylic cold weather adhesive system. The adhesive will perform well in either sub-zero cold or abnormally warm temperatures. Listed with Underwriters Laboratories and meets or exceeds all requirements of UL181B-FX as they relate to closure systems for use with flexible air ducts and air connectors.



FEATURES

- Tough film backing – but can be tore by hand for ease in use
- High performance, aggressive bond acrylic adhesive for use in a wide temperature range
- High visibility print (red on metallic) for easy inspection
- Mold and moisture resistant
- Meets code requirements and can contribute toward requirements for EA Credit 1 (Optimize Energy Performance) under LEED® and satisfying EQ Credit 4.1 (Low Emitting Materials) under LEED®

APPLICATIONS

- High quality closure system for UL flexible, non-metallic air duct
- Sealing reflective and bubble insulation
- Suitable for metal to metal connections in HVAC and refrigeration applications
- Dryer vent and bath fan duct sealing

PHYSICAL PROPERTIES

Color	Silver/Red Print
Total Thickness (ASTM D-1000)	3.1 mil
Adhesion to Steel (PSTC-101)	45 oz/in
Adhesion to Backing (PSTC-101)	35 oz/in
Tensile Strength (UL510)	34 lb/in
Operating Temperature Range	-40°F to 212°F (-40°C to 100°C)
VOC Content	0 g/L

The physical and performance characteristics shown are averages obtained from tests recommended by ASTM, government agencies or our own procedures. A particular roll may vary slightly from these averages and it is recommended that the purchaser determine the suitability for his own purpose.