

AF 975CT COLD TEMPERATURE ALUMINUM FOIL TAPE

TYPICAL APPLICATIONS

- For use in temperatures ranging from -20 F to 260 F when joining and sealing aluminum-backed or fibrous insulation and metal ductwork
- Can also be used when repairing metal and sheet metal

PRODUCT FEATURES

- 2.0 mil, cold temperature aluminum foil tape
- Lined
- Superior stability during extreme fluctuations in temperature
- Resists water vapor, odor and smoke transmission
- Indefinite product life after application

CONSTRUCTION

Backing: 2 mil, dead-soft aluminum foil

Adhesive: Cold temperature, white acrylic-based adhesive

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

STANDARD WIDTHS

1.88 in; 2.36 in; 2.83 in; 3.77 in
48 mm; 60 mm; 72 mm; 96 mm

STANDARD LENGTH

50 yd
46 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

FSI 0/SD1 0

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



Silver
(SIL)

PHYSICAL PROPERTIES

Adhesion to Stainless Steel
Elongation
Service Temperature Range
Tensile
Thickness - With Liner
Thickness - Without Liner

STANDARD

64 oz/in width
6%
-20 F to 260 F
33 lbs/in width
7.5 mils
4.0 mils

METRIC

7.0 N/10 mm
6%
-29 C to 127 C
57.8 N/10 mm
0.19 mm
0.10 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.

