

AF 914CT COLD TEMPERATURE ALUMINUM FOIL TAPE

TYPICAL APPLICATIONS

- For joining and sealing aluminum-backed and fibrous insulation and metal ductwork in temperatures ranging from -20 F to 260 F
- Also used to repair metal and sheet metal

PRODUCT FEATURES

- 1.5 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: 1.5 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; 2.83 in

48 mm; 72 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



PHYSICAL PROPERTIES

PHYSICAL PROPERTIES	STANDARD	METRIC
Adhesion to Stainless Steel	50 oz/in width	5.47 N/10 mm
Elongation	2%	2%
Service Temperature Range	-20 F to 260 F	-29 C to 127 C
Tensile	18.5 lbs/in width	33.3 N/10 mm
Thickness - With Liner	6.8 mils	0.17 mm
Thickness - Without Liner	3.4 mils	0.09 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.

