

AF 914CT



1.5 MIL, 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

- Lined
- Superior stability during extreme fluctuations in temperature
- Resists water vapor, odor and smoke transmission
- Excellent shelf life
- Indefinite product life after application

CONSTRUCTION

Overall Grade/Function: HVAC general purpose

Backing: 1.5 mil, dead-soft aluminum foil

Adhesive: Cold temperature, white, acrylic-based

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

STANDARD WIDTH(S)

48 mm 72 mm

STANDARD LENGTH(S)

46 m

Contact your Shurtape sales representative for other available sizes

STANDARD CORE SIZE

3 in

APPLICABLE STANDARDS

Tested in accordance with UL 723; FSI 0/SDI 0

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.

COLOR(S)



PHYSICAL PROPERTIES

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

