

AF 914CT

General Purpose – Cold Temperature
Aluminum Foil Tape

Shurtape®

TECHNICAL DATA

TYPICAL APPLICATIONS

- > HVAC Industry to seal and join aluminum backed or fibrous insulation and metal ductwork
- > Use for metal and sheet metal repair
- > Adhesive formulated for use in vast temperature ranges and weather conditions

ADVANTAGES AND BENEFITS

- > Superior stability during extreme fluctuations in temperatures
- > Tested in accordance with UL 723
- > Green Point contributor product
- > 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: White acrylic adhesive

Liner: 3.4 mil, non-contaminating, siliconized, flat, white paper release liner

COLOR(S)



Silver (SIL)

STANDARD WIDTH(S)

48 mm 72 mm 96 mm

STANDARD LENGTH(S)

46 m

Contact your Shurtape sales representative for other available sizes.

PHYSICAL PROPERTIES

	STANDARD	METRIC
Tensile Strength	11 lbs/in width	19.3 N/10 mm
Adhesion to Stainless Steel	73 oz/in width	7.99 N/10 mm
Thickness (without liner)	3.4 mils	0.09 mm
Thickness (with liner)	6.8 mils	0.17 mm
Elongation	2 %	2 %
Application 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.

APPLICABLE STANDARDS

Tested in accordance with UL 723 – Flame Spread Index 0, Smoke Development Index 0. Green Point Contributor Product

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.

