

AF 973

General Purpose
Aluminum Foil Tape

Shurtape®

TECHNICAL DATA

TYPICAL APPLICATIONS

- > HVAC industry to seal and join fiberglass duct insulation
- > Temporary metal repair

ADVANTAGES AND BENEFITS

- > Virtually wrinkle-free appearance
- > Resists water vapor, odor and smoke transmission
- > Excellent shelf life
- > Indefinite product life after application
- > Latex free
- > Solvent free

CONSTRUCTION

Overall Grade/Function: HVAC General Purpose

Backing: 2.0 mil, dead soft aluminum foil

Adhesive: High tack, synthetic rubber, all weather adhesive

Liner: Non-contaminating, siliconized, flat, white, paper release liner (thickness below does not include liner)

COLOR(S)



Silver (SIL)

STANDARD WIDTH(S)

48 mm 60 mm 72 mm

STANDARD LENGTH(S)

46 m

Contact your Shurtape sales representative for other available sizes.

PHYSICAL PROPERTIES

	STANDARD	METRIC
Tensile Strength	16 lbs/in width	28.0 N/10 mm
Adhesion to Stainless Steel	85 oz/in width	9.30 N/10 mm
Thickness (with liner)	6.17 mils	0.17 mm
Thickness (without liner)	4.1 mils	0.10 mm
Elongation	2 %	2 %
Application Temperature Range	32 F to 230 F	0 C to 110 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 UL723 – Flame Spread Index 0, Smoke Development Index 10, 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.

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