

TECHNICAL DATA

TYPICAL APPLICATIONS

- > Sealing seams in scrim reinforced duct insulation
- > Adhesive formulated for use in vast temperature ranges, weather conditions and when a maximum strength tape is needed

ADVANTAGES AND BENEFITS

- > Superior stability during extreme fluctuations in temperature
- > Tested in accordance with UL 723
- > Green Point contributor product
- > Wrinkle-free backing
- > Permanent bond adhesive with excellent shelf life
- > Backing resists tearing
- > Resists water vapor and smoke transmission

CONSTRUCTION

Overall Grade/Function: HVAC

Backing: Aluminum foil/fiberglass scrim/kraft paper

Adhesive: White acrylic adhesive

Liner: 3.6 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	65 lbs/in width	113.8 N/10 mm
Adhesion to Stainless Steel	60 oz/in width	6.57 N/10 mm
Thickness (without liner)	7.4 mils	0.19 mm
Thickness (with liner)	11.1 mil	0.28 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; FSI 5, SDI 0; US Green Building Council – LEED® 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 24 months of date of shipment. Surfaces to which tape is applied should be clean, dry and free of grease, oil or other contaminants.

