

MAXIMUM STRENGTH – COLD TEMPERATURE FOIL/SCRIM/KRAFT (FSK) TAPE

TYPICAL APPLICATIONS

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

ADVANTAGES AND BENEFITS

- Superior stability during extreme fluctuations in temperatures
- 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: Acrylic adhesive

Liner: 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	34 lbs/in width	59.5 N/10 mm
Adhesion to Stainless Steel	64 oz/in width	7.00 N/10 mm
Thickness (with liner)	11.1 mils	0.28 mm
Thickness (without liner)	7.4 mils	0.19 mm
Elongation	3%	3%
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.