

MAXIMUM STRENGTH FOIL/SCRIM/KRAFT (FSK) TAPE

TYPICAL APPLICATIONS

- Sealing seams in scrim reinforced foil duct insulation
- Use in all weather conditions and when a maximum strength tape is needed

ADVANTAGES AND BENEFITS

- Wrinkle-free backing
- Permanent bond adhesive
- Backing resists tearing
- Resists water vapor and smoke transmission
- Solvent-free

CONSTRUCTION

Overall Grade/Function: HVAC
 Backing: Aluminum foil/fiberglass scrim/kraft paper
 Adhesive: High-tack, synthetic rubber adhesive
 Liner: Non-contaminating, siliconized, flat, white, paper release liner

COLOR(S)

 Silver (SIL)



STANDARD WIDTH(S)

48 mm 72 mm

STANDARD LENGTH(S)

46 m

Contact your Shurtape sales representative for other available sizes.

PHYSICAL PROPERTIES

| | STANDARD | METRIC |
|-------------------------------|-----------------|--------------|
| Tensile Strength | 43 lbs/in width | 75.3 N/10 mm |
| Adhesion to Stainless Steel | 60 oz/in width | 6.57 N/10 mm |
| Thickness (with liner) | 9.4 mils | 0.24 mm |
| Thickness (without liner) | 6.6 mils | 0.17 mm |
| Elongation | 1% | 1% |
| 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 UL 723; FSI 10/SDI10; 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 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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