

## HVAC GENERAL PURPOSE ALUMINUM FOIL TAPE

### TYPICAL APPLICATIONS

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

### ADVANTAGES AND BENEFITS

- Resists water vapor, odor and smoke transmission
- Excellent shelf life
- Indefinite product life after application
- High-tack adhesive
- Solvent-free

### CONSTRUCTION

Overall Grade/Function: HVAC General Purpose  
 Backing: 1.5 mil, dead soft aluminum foil  
 Adhesive: High-tack, synthetic rubber, all weather 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              | 11 lbs/in width | 19.3 N/10 mm  |
| Adhesion to Stainless Steel   | 126 oz/in width | 13.79 N/10 mm |
| Thickness (with liner)        | 6.4 mils        | 0.16 mm       |
| Thickness (without liner)     | 3.6 mils        | 0.09 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 UL 723; FSI 5/SDI 5

### 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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