



Foil Tape

Construction

Substrate : 1.6-mil Aluminum Foil

Adhesive: Solvent Acrylic

Liner: 60-lb Silicone Coated Kraft

Features

An aggressive adhesive system

Bonds tightly and permanently to insulation facing & HVAC duct

Performs well over a wide range of environmental conditions

Foil backing provides a durable vapor barrier

UL Listed (File# R27953)

Eligible for LEED® compliance credits

USCG 164.012/143/0



Application

Application surface must be clean, dry and free of contaminants.

Apply pressure with plastic squeegee.

Shelf Life & Storage

Under ideal storage conditions of 60 F to 80 F and low humidity, shelf life is one year from date of purchase.

LEED®

US Green Building Council—LEED® Green Building Rating system for New construction and Major Renovations, v 2.2 Indoor Environmental Quality. Contributes towards EQ Credit 4.1 (Low Emitting Materials, Adhesives and Sealants). 1-Point. For more information on LEED® and LEED® submittals please visit www.usgbc.org/leed

Performance Data

| Test | Typical Values (English) | Typical Values (metric) | Test Method |
|----------------------------------|--------------------------|-------------------------|----------------------|
| Total Thickness without Liner | 0.0031-in | 0.0787-mm | PSTC-133 |
| Peel Adhesion to Stainless Steel | 70-oz/in | 7.7-N/cm | PSTC-101 |
| Tensile Strength | 12.5-lbs/in | 22-N/cm | PSTC-131 |
| Elongation | 3.5% | 3.5% | PSTC-131 |
| Minimum Application Temperature | -25 F | -32 C | Mfg. Internal |
| Surface Burning Characteristics | 5 Flame 20 Smoke | 5 Flame 20 Smoke | UL 723* ASTM E 84 |

*Tested in accordance with UL723

Availability/Packaging

| Roll Width | Roll Length | Rolls/Carton | Cartons/Pallet |
|------------|-------------|--------------|----------------|
| 2-in | 150-ft | 24 | 27 |
| 3-in | 150-ft | 16 | 27 |
| 4-in | 150-ft | 12 | 27 |



Performance values and characteristics shown are obtained through recommended test procedures. The listed values do not represent a guarantee of product performance. Values represent nominal and average values; individual roll values may vary from values indicated on the data sheet. User is responsible for determining suitability and fitness for use.



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