

HC 109 Foil Tape

PRODUCT DATA SHEET



CONSTRUCTION

Substrate: 3-mil Aluminum Foil
Adhesive: 1.3-mil Solvent Acrylic
Liner: 60-lb Silicone Coated Kraft

FEATURES

- An aggressive all-weather acrylic adhesive system
- Bonds tightly and permanently to insulation facing and HVAC ducts
- Performs well over a wide range of environmental conditions



TYPICAL PROPERTIES

Test	Typical Values (English)	Typical Values (metric)	Test Method
Total Thickness without Liner	0.0043-in	0.1092-mm	PSTC-133
Peel Adhesion to Stainless Steel	90-oz/in	9.9-N/cm	PSTC-101
Tensile Strength	26-lbs/in	46-N/cm	PSTC-131
Elongation	5.0%	5.0%	PSTC-131
Permeance	0	0	ASTM E96
Minimum Service Temperature	-25°F	-32°C	HC Internal

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.

STANDARD CONFIGURATIONS & PACKAGING (CUSTOM CONFIGURATIONS & PACKAGING AVAILABLE UPON REQUEST)

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

Physical and performance values and characteristics shown above are obtained through recommended test procedures. The above values do not represent a guarantee of product performance. Values represent nominal and average values; individual roll values may vary from average values indicated on the data sheet. User is responsible for determining suitability and fitness for use. Revision 4.23.2015 10:14.