

HC 105 Foil Tape

PRODUCT DATA SHEET



CONSTRUCTION

Substrate: 2.0-mil Aluminum Foil
Adhesive: 1.3-mil Acrylic

FEATURES

- An aggressive all-weather acrylic adhesive system
- Bonds tightly and permanently to insulation facing & HVAC ducts
- Performs well over a wide range of environmental conditions
- Foil backing provides a durable vapor barrier
- Self-wound



TYPICAL PROPERTIES

Test	Typical Values (English)	Typical Values (metric)	Test Method
Total Thickness without Liner	0.0033-in	0.0838-mm	PSTC-133
Peel Adhesion to Stainless Steel	70-oz/in	19.8-N/25mm	PSTC-101
Tensile Strength	17-lbs/in	77-N/25mm	PSTC-131
Elongation	2.5%	2.5%	PSTC-131

APPLICATION

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

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
2.5-in	150-ft	16	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 7/14/2011