

HC 184 Foil Tape

PRODUCT DATA SHEET



CONSTRUCTION

Substrate: 5-mil Aluminum foil
Adhesive: 1.4-mil Rubber
Liner: 60-lb Silicone Coated Kraft

FEATURES

- Rubber pressure sensitive adhesive system
- Bonds tightly and permanently to insulation facing and HVAC
- Hand tear-able for easy installation
- Conforms well to sheet metal and fibrous duct

TYPICAL PROPERTIES

Test	Typical Values (English)	Typical Values (metric)	Test Method
Foil Thickness	0.005-in	0.127-mm	PSTC-133
Peel Adhesion to Stainless Steel	90-oz/in	7.9-N/cm	PSTC-101
Tensile Strength	21.5-lbs/in	37.7-N/cm	PSTC-131
Elongation	3%	3%	PSTC-131
Surface Burning Characteristics	Flame \leq 25 Smoke \leq 50	Flame \leq 25 Smoke \leq 50	UL 723*

*Tested in accordance with UL 723

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	180-ft	24	27
2.5-in	180-ft	16	27
3-in	180-ft	16	27
4-in	180-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 12.2.2010 11:37.