

HC 110 Foil Tape

PRODUCT DATA SHEET



CONSTRUCTION

Substrate: 2-mil Aluminum Foil
Adhesive: 1.3-mil Rubber
Liner: 60-lb Silicone Coated Kraft

FEATURES

- An aggressive all-weather acrylic adhesive system
- Bonds tightly and permanently to insulation facing & HVAC ducts
- Foil conforms well to both fibrous and sheet metal ducts, as well as many irregularly shaped surfaces



TYPICAL PROPERTIES

Test	Typical Values (English)	Typical Values (metric)	Test Method
Total Thickness without Liner	0.0034-in	0.0864-mm	PSTC-133
Peel Adhesion to Stainless Steel	100-oz/in	10.9-N/cm	PSTC-101
Tensile Strength	24-lbs/in	42-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* ASTM E 84

**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	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 1.20.2015 14:42.