HC 114 Foil Tape

PRODUCT DATA SHEET



CONSTRUCTION

Substrate:1.6-mil Aluminum foilAdhesive:RubberLiner:Self wound

FEATURES

- An aggressive rubber based adhesive system
- Bonds tightly and permanently to insulation facing and HVAC ducts
- Foil conforms well to both fibrous and sheet metal ducts, as well as many irregularly shaped surfaces
- Self wound to eliminate liner waste and to increase installation efficiency

TYPICAL PROPERTIES

| Test | Typical Values (English) | Typical Values (metric) | Test Method |
|----------------------------------|--------------------------|-------------------------|-------------|
| Total Thickness | 0.0032-in | 0.0813-mm | PSTC-133 |
| Peel Adhesion to Stainless Steel | 100-oz/in | 10.4-N/cm | PSTC-101 |
| Tensile Strength | 12.5-lbs/in | 22-N/cm | PSTC-131 |
| Elongation | 3% | 3% | PSTC-131 |
| Minimum Application Temperature | 0°F | -18°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 8.27.2009 12:50.

