

# HC 106 FSK Tape

## PRODUCT DATA SHEET



### CONSTRUCTION

Substrate: FSK (Foil Scrim Kraft)  
Adhesive: 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
- UL Listed (UL File #R26374)
- Eligible for LEED® compliance credits



### TYPICAL PROPERTIES

| Test                             | Typical Values (English) | Typical Values (metric) | Test Method         |
|----------------------------------|--------------------------|-------------------------|---------------------|
| Total Thickness without Liner    | 0.0065-in                | 0.1651-mm               | PSTC-133            |
| Peel Adhesion to Stainless Steel | 70-oz/in                 | 7.7-N/cm                | PSTC-101            |
| Tensile Strength                 | 40-lbs/in                | 70-N/cm                 | PSTC-131            |
| Elongation                       | 2%                       | 2%                      | PSTC-131            |
| Permeance                        | 0.0                      | 0.0                     | ASTM E 96           |
| Minimum Service Temperature      | -25°F                    | -32°C                   | HC Internal         |
| Surface Burning Characteristics  | 0 Flame<br>0 Smoke       | 0 Flame<br>0 Smoke      | UL 723<br>ASTM E 84 |

### 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             |
| 5-in       | 150-ft      | 8            | 27             |
| 6-in       | 150-ft      | 8            | 27             |

### LEED®

US Green Building Council – LEED® Green Building Rating System for New Construction and Major Renovations, v 2.2 Indoor Environmental Quality. Contributes towards EQ Credit 4.1 (Low Emitting Materials, Adhesives and Sealants). 1-Point.

For more information on LEED® and LEED® submittals please visit [www.usgbc.org/leed](http://www.usgbc.org/leed). Individual products are not LEED® certified; LEED® requirements consider material performance in aggregate. For more information on UL and Underwriters Laboratories Inc. please visit [www.ul.com](http://www.ul.com). Please contact application support for assistance.

*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 10:13.*