HC 130 Foil Tape

PRODUCT DATA SHEET

CONSTRUCTION

Substrate:1.8-mil Aluminum FoilAdhesive:2.2-mil Conductive Acrylic

FEATURES

- An aggressive acrylic adhesive system designed to offer high quick stick
- Conductive adhesive offers excellent shelding effectiveness
- Performs well over a wide range of environmental conditions
- Foil backing is highly conformable to both irregular and curved surfaces





TYPICAL PROPERTIES

| Test | Typical Values (English) | Typical Values (metric) | Test Method |
|----------------------------------|--------------------------|-------------------------|-------------|
| Total Thickness without Liner | 0.004-in | 0.101-mm | PSTC-133 |
| Peel Adhesion to Stainless Steel | 35-oz/in | 9.9-N/25mm | PSTC-101 |
| Tensile Strength | 15-lbs/in | 68-N/25mm | PSTC-131 |
| Elongation | 5% | 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