



## Specialty Tape Division

### Distributed By:

Metro Supply Company  
 Twelve Andrews Drive  
 Woodland Park, NJ 07424  
 www.MetroSupplyCompany.com  
 888-75-METRO

### Surface Preparation

It is essential, as with all pressure-sensitive tapes, that the surface to which the tape is applied be clean, dry, and free of grease or oil.

### Temperatures

|                                 |        |         |
|---------------------------------|--------|---------|
| Min Application Temp            | 10° F  | - 12° C |
| Max Continuous Operating Temp   | 200° F | 93° C   |
| Max Intermittent Operating Temp | 250° F | 121° C  |

### Storage and Shelf Life

One year when stored at 70°F (21°C) 50% RH out of direct sunlight.



### General Use Tape Surface Burning Characteristics

|        |                 |      |
|--------|-----------------|------|
| UL 723 | Flame Spread    | 0    |
|        | Smoke Developed | 0    |
|        |                 | 772S |

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## PRODUCT DESCRIPTION

### Applications

Closure system tape with Lamtec ASJ 30J insulation facing

### Features

Specially formulated antimicrobial acrylic adhesive  
 Excellent adhesion and quick stick  
 High strength reinforced facestock.  
 Application temperature as low as 10° F  
 PSA complies with South Coast Air Quality Management District's (SCAQMD) Rule 1168.

### Benefits

Excellent bond to Lamtec ASJ 30J insulation facing  
 Excellent initial tack and long-term adhesion  
 Tested in accordance with UL 723

## PRODUCT DATA

### Product Construction

|          |                     |                            |
|----------|---------------------|----------------------------|
|          |                     | Test Methods: PSTC-33      |
|          |                     | <b>US Mils</b> <b>MM's</b> |
| Carrier  | Foil Laminate       | <b>9.0</b> <b>0.23</b>     |
| Adhesive | Acrylic             | <b>1.7</b> <b>0.04</b>     |
| Liner    | 60# Densified Kraft | <b>3.6</b> <b>0.09</b>     |
|          | Total Construction  | <b>14.3</b> <b>0.36</b>    |

### Adhesive Properties

#### Peel Adhesion

Product 180° 12" / min @ 72°F / 22°C      Test Method(s): PSTC-3, ASTM D-3330, STD-10

|                  |                 |                   |                  |
|------------------|-----------------|-------------------|------------------|
| <b>Substrate</b> | <b>Lbf / in</b> | <b>US Oz / in</b> | <b>N / Meter</b> |
| SS               | > 5.0           | 80                | 876              |

### Tensile Elongation

Product MD      Test Method(s): PSTC-31, STD-3A,B,C

|                  |                 |          |
|------------------|-----------------|----------|
| <b>Substrate</b> | <b>Lbf / in</b> | <b>%</b> |
| Product          | 55              | < 1      |

### Tensile Elongation

Product CD      Test Method(s): PSTC-31, STD-3A,B,C

|                  |                 |          |
|------------------|-----------------|----------|
| <b>Substrate</b> | <b>Lbf / in</b> | <b>%</b> |
| Product          | 50              | < 1      |

### TLMI Release

Product 90° 300" / min      Test Method(s): PSTC-4, STD-8

|                  |                    |
|------------------|--------------------|
| <b>Substrate</b> | <b>Gf / 2 in w</b> |
| Product          | 50                 |

## LEED® Point Contributor

- \* **Contributes to Energy Atmosphere (EA) credit 1**
- \* **Contributes to Indoor Environmental Quality (IEC) credit 4.**

### VOC Content

Product      Test Method(s): SCAQMD Rule 1168

|                  |            |
|------------------|------------|
| <b>Substrate</b> | <b>g/L</b> |
| Product          | < 15       |