



## Specialty Tape Division

250 Chester Street  
Painesville, Ohio 44077

Phone: 866-GO-AVERY (866-462-8379)  
Fax: 888-358-4469

email: psa.tape@averydennison.com

URL: [stus.averydennison.com](http://stus.averydennison.com)

### 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	120° F	49° C
Max Intermittent Operating Temp	175° F	79° 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	10
	Smoke Developed	15
		772S

## PRODUCT DESCRIPTION

### Applications

Suitable for die-cut shapes, shielding, moisture and vapor barrier sealing components or lamination to insulation materials.

### Features

Dead-soft 2 mil foil facestock  
Quick stick, cold-temperature rubber adhesive  
Strong bleached densified kraft liner

### Benefits

Strong bond to a variety of substrates  
Conformability to curved surfaces  
Exceptional cold environment adhesion conditions  
Tested in accordance with UL 723

## PRODUCT DATA

### Product Construction

		Test Methods: PSTC-33	
		<u>US Mils</u>	<u>MM's</u>
Carrier	Aluminum Foil	2.0	0.05
Adhesive	Rubber Based	2.0	0.05
Liner	40# Calendered Kraft	2.5	0.06
	Total Construction	6.5	0.17

### Limited Warranty

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### Adhesive Properties

#### Peel Adhesion

Product 180° 12" / min Initial

Test Method(s): PSTC-3, ASTM D-3330, STD-10

<u>Substrate</u>	<u>Lbf / in</u>	<u>US Oz / in</u>	<u>N / Meter</u>
SS	4.9	78	858

#### Loop Tack

Product 180° 20" / min Initial

Test Method(s): PSTC-5, STD-7

<u>Substrate</u>	<u>Lbf / in</u>	<u>US Oz / in</u>	<u>N / Meter</u>
SS	12.0	192	2101

#### Static Shear

Product @ 72°F / 22°C 1" sq (6.5 cm<sup>2</sup>) 2.2 lbs (1 kg)

Test Method(s): PSTC-7, ASTM D 3654, STD-9

<u>Substrate</u>	<u>Min to Fail</u>
SS	> 10,000