# **TAPE, FASTENERS & SEALANTS**

## **0838 Acrylic ASJ**

## **Insulation Facing Tape**

### All Weather Acrylic Insulation Sealant Tape



## **250 Chester Street**

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#### **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	0° F	- 18° 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.

ASSIFIE	General Us	se Tape Surface Burning	Characteristics
	UL 723	Flame Spread	0
		Smoke Developed	0
			772S

#### **Limited Warranty**

All statements, technical information and recommendations concerning products sold or samples provided by AVERY DENNISON are based upon tests believed to be reliable but do not constitute a guarantee or warranty. All products are sold and samples of products provided with the understanding that PURCHASER has independently determined the suitability of such products for its purposes. AVERY DENNISON warrants the products to be free from defects in material and workmanship. Should any failure to conform to this warranty appear within one year\* after the initial date of shipment, AVERY DENNISON shall, upon notification thereof and substantiation that the products have been stored and applied in accordance with AVERY DENNISON's standards, correct such defects by suitable repair or replacement without charge at AVERY DENNISON's plant or at the location of the products (at AVERY DENNISON's election) provided, however, if AVERY DENNISON determines that the repair or replacement is not commercially practical, AVERY DENNISON shall issue credit in favor of PURCHASER in an amount not to exceed the purchase price of the products.

#### **PRODUCT DESCRIPTION**

**Applications** 

Closure system tape with Lamtec ASJ 30J insulation facing

#### Features

Specially formulated antimicrobial, extreme weather, acrylic adhesive Excellent adhesion and guick stick High strength reinforced facestock. Application temperature as low as 0° F Meets ASTM C-1136 Type I, Type II, Type III and Type IV 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 Made in the USA Foil laminate facing (30J) is decaBDE free



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#### PRODUCT DATA Product Construction

Product Construction		Test Methods: PSTC-133	
		<u>US Mils</u>	<u>MM's</u>
Carrier	Foil Laminate	9.0	0.23
Adhesive	Acrylic	1.7	0.04
Liner	60# Densified Kraft	<u>3.6</u>	<u>0.09</u>
	Total Construction	14.3	0.36
Adhesive Pro	perties		

Peel Adhesion	Test Method(s)	: PSTC-101, ASTM D-	3330, STD-10
Product 180° 12" / min @	72ºF / 22ºC		
<u>Substrate</u>	<u>Lbf / in</u>	<u>US Oz / in</u>	<u>N / Meter</u>
SS	> 4.8	77	840
<b>Loop Tack</b> Product 20" / min Initial		Test Method(s): PS	TC-16, STD-7

#### <u>Lbf /</u> in Substrate US Oz / in SS > 6.0 **Tensile Elongation** Product MD Sample <u>Lbf / in</u> **Product**

#### <u>%</u> > 1 55

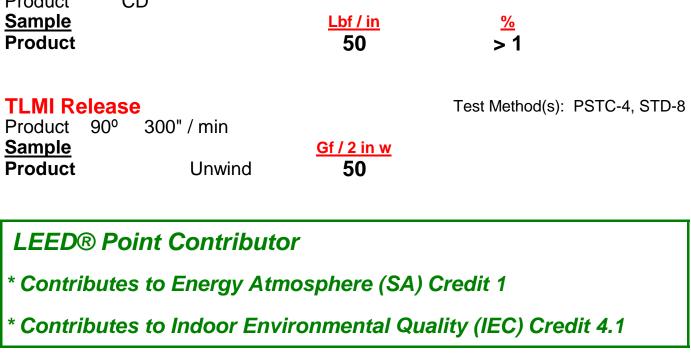
## **Tensile Elongation**

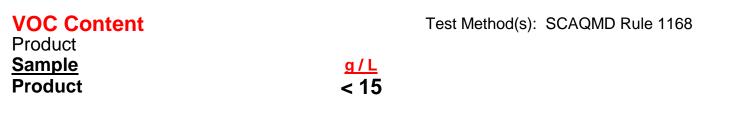
Product CD

This warranty is exclusive and is in lieu of any implied warranty of merchantability, fitness for a particular purpose or other warranty of quality, whether express or implied, except the warranty of title and against patent infringement. No waiver, alteration, additions or modifications of the foregoing conditions shall be valid unless made in writing and manually signed by an officer of Avery Dennison. \*Or in the time period stated on the specific product specification sheet, if any, and if not then on the specific product information literature in effect at time of shipment.

#### Limitation of Liability

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THE LISTED VALUES ARE TYPICAL AND NOT INTENDED TO SERVE AS PRODUCT SPECIFICATIONS

Avery Dennison Performance Tapes Product Information Bulletin