TAPE, FASTENERS & SEALANTS 0828 Acrylic FSK

Single-Coated Foil LaminateTape

All Weather Acrylic Insulation Sealant Tape



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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.

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UL 723 Flame Spread Smoke Developed	0 0 772S
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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

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

Features

Specially formulated antimicrobial, extreme weather, acrylic adhesive High initial tack and guick stick Application temperature as low as 0°F Meets ASTM C-1136 Type II and Type IV PSA complies with South Coast Air Quality Management District's (SCAQMD) Rule 1168.

Benefits

Tri-directional 8.0 mil FSK facestock reinforces seal Strong bond to a variety of substrates High-strength reinforced FSK reinforces seal Made in the USA Foil laminate facing (FSK) is decaBDE free



PRODUCT DATA

Product Construction		Test Methods: PSTC-133	
		<u>US Mils</u>	<u>MM's</u>
Carrier	Foil Laminate	8.0	0.20
Adhesive	Acrylic	1.7	0.04
Liner	60# Densified Kraft	<u>3.6</u>	<u>0.09</u>
	Total Construction	13.3	0.34

Adhesive Properties

Peel Adhesion		Test Method(s):	PSTC-101, ASTM D-3	330, STD-10
Product 180° 12" / min	Initial			
<u>Substrate</u>		<u>Lbf / in</u>	<u>US Oz / in</u>	<u>N / Meter</u>
SS		6.5	104	1138

TLMI Release

Product	90°	300" / min	Initial
<u>Sample</u>			
Product			

Tensile Elongation

MD	
	<u>Lbf / in</u>
	40
	MD

Test Method(s): PSTC-4, STD-8

<u>Gf / 2 in w</u> 40

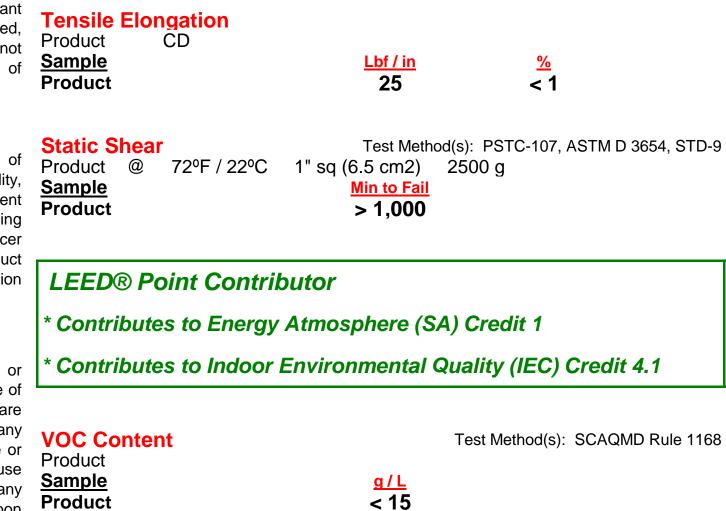
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Avery Dennison Performance Tapes Product Information Bulletin