Spec #

57432

Test Methods: PSTC-33

Single-Coated Aluminum Foil Tape

All Weather Acrylic Insulation Sealant Tape



# **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**

III Too Flome Spread

UL 723 Flame Spread 0 Smoke Developed 0 7728

# **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.

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In no event shall AVERY DENNISON be liable for any incidental or consequential damages, including but not limited to, loss of profit, loss of use of production or loss of capital. The remedies of PURCHASER set forth herein are exclusive and the total liability of AVERY DENNISON with respect to any contract, or anything done in connection therewith such as the performance or breach hereof, or from the manufacture, sale, delivery, resale, installation or use of products whether arising out of contract, negligence, strict tort, or under any warranty, or otherwise, shall not exceed the purchase price of the products upon which the liability is based.

# PRODUCT DESCRIPTION

#### **Applications**

Specially designed for taping joints and seams against moisture and vapor foil jacketing facing and FSK blankets.

#### **Features**

Specially formulated antimicrobial acrylic adhesive Dead soft aluminum foil Excellent adhesion and quick stick Application temperature as low as 10° F

#### **Benefits**

Conformability to curved surfaces
Strong bond to a variety of substrates
Tested in accordance with UL 723
PSA complies with South Coast Air Quality Management District's
(SCAQMD) Rule 1168.
Meets Parts 2 and 5 of Annex 1 of the IMO FTP Code
(US Coast Gaurad Approval # 164,112/126/0)

# PRODUCT DATA Product Construction

Troduct Construction		US Mils MM's	
Aluminum Foil Acrylic 60# Densified Kraft Total Construction	2.0 1.7 3.6 7.3	0.05 0.04 0.09 0.19	
	Aluminum Foil Acrylic	Aluminum Foil 2.0 Acrylic 1.7 60# Densified Kraft 3.6	

## **Adhesive Properties**

Product 180° 12" / min	Initial	rest ivietnod	(s): PSTC-3, ASTM D	-3330, STD-1
Substrate	IIIIIai	Lbf / in	US Oz / in	N / Mete
SS		5.5	88	963

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

SS		8.5	136	1488
<u>Substrate</u>		Lbf / in	US Oz / in	N / Meter
Product 20" / min	Initiai			

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

Product 90° 300" / min <u>Gf / 2 in w</u>

Product 30

## **LEED® Point Contributor**

\* Contributes to Energy Atmosphere (EA) credit 1

\* Contributes to Indoor Environmental Quality (IEC) credit 4.1

## **VOC Content**

Product

Product g/L < 15

Test Method(s): SCAQMD Rule 1168