

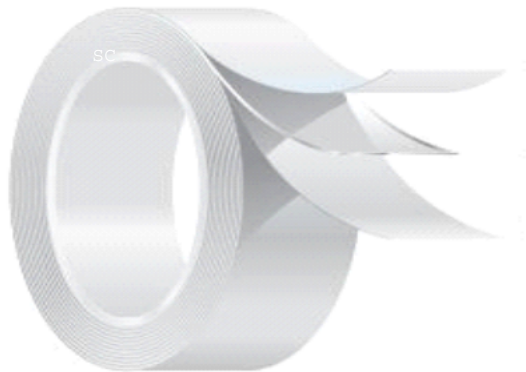


FASSON® 0851

Avery Dennison™ FASSON® 0851 is a closure system / vapor barrier on Lamtec WMP® -VR insulation facing.

FEATURES

- Specially formulated antimicrobial, extreme weather, COLD TOUGH® acrylic adhesive
- Excellent adhesion and quick stick
- High-strength reinforced facestock
- Application temperature as low as 0°F
- PSA complies with South Coast Air Quality Management District's (SCAQMD) Rule 1168.



BENEFITS

- Excellent bond to Lamtec WMP® -VR insulation facing
- Excellent initial tack and long-term adhesion
- Insulation Facing Tape
- Made in the USA

CONSTRUCTION:

Liner:

60# White Kraft

Adhesive:

COLD TOUGH® Acrylic

Carrier:

WMP® -VR Foil Laminate



General Use Tape Surface Burning Characteristics to

UL 723	Flame Spread	0
722S	Smoke Developed	0

LEED® Point Contributor

- * Contributes to Energy Atmosphere (SA) Credit 1
- * Contributes to Indoor Environmental Quality (IEC) Credit 4.1

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Adhesive Properties:		Typical Values		
Thickness	ASTM D3652	US Mils	MM's	Micron's (µm)
Liner		3.5	0.09	89
Adhesive		1.7	0.04	43
Carrier		8.0	0.20	203
Total Caliper without Liner:		9.7	0.25	246
Total Caliper:		13.2	0.34	335

Peel Adhesion		ASTM D3330		
180° 12 in (305 mm) / min				
Substrate		Lbf / In	N / Meter	
SS	Initial	3.0	528	

Loop Tack		ASTM D6195		
180° 20 in (508 mm) / min				
Substrate		Lbf / In	N / Meter	
SS	Initial	6.0	1,057	

VOC		g / L		
Material		< 15		
Product				

TEMPERATURES	° F	° C
Minimum Application Temperature	0° F	-18° C
Maximum Continuous Operating Temperature	200° F	93° C
Maximum Intermittent Operating Temperature	225° F	105° C

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

APPLICATION TECHNIQUES

- 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
- Bond strength is dependent upon the amount of adhesive-to-surface contact developed
- Note that different pressure, time and temperature on different (film / rigid) surface achieves different performance

STORAGE / SHELF LIFE

- One year when stored at 64-72°F (18-22°C) / 30-70% relative humidity, out of direct sunlight and in original packaging.

Please refer to Tapes.AveryDennison.com for complete terms and conditions, including warranty terms, relating to this product. You should periodically review the site as terms and conditions are subject to change without notice.

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