



## FASSON® WMP-ASJ

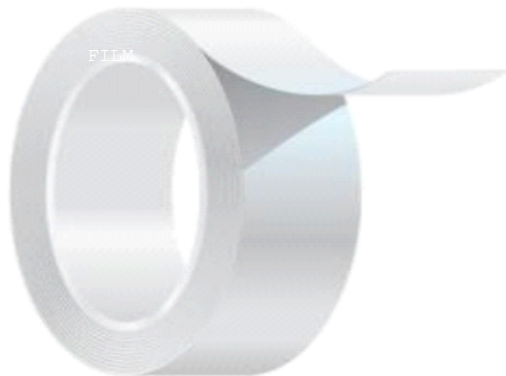
Avery Dennison™ FASSON® WMP-ASJ is designed for industrial insulation facing applications. Product is designed to match scrim pattern and facing color of ASJ Plus facing insulation from Knauf Insulation.

### FEATURES

- Elastomeric polymer barrier coating
- Flame resistant
- Product is decaBDE free
- Non PSA facing

### BENEFITS

- High intensity metalized Poly facing
- Tri-directional fiberglass reinforcement
- Made in the USA



### CONSTRUCTION:

#### Carrier:

Tri-directional Fiberglass Reinforced Aluminum Foil  
w/ White Polypropylene



General Use Tape Surface Burning Characteristics to

<b>Flame Spread</b>	<b>10</b>
<b>Smoke Developed</b>	<b>30</b>

**FASSON® WMP-ASJ**

Adhesive Properties:		Typical Values		
Thickness	ASTM D3652	US Mils	MM's	Micron's (µm)
Carrier		6.7	0.17	170
Total Caliper without Liner:		6.7	0.17	170
Total Caliper:		6.7	0.17	170
Permeance (WVTR)		ASTM D774		
Substrate		grains / hr ft <sup>2</sup> in Hg		ng / N s
Product		0.02		1.2
Bursting Strength		ASTM D774		
Substrate		psi		kg / cm <sup>2</sup>
Product		60.0		4.3
Puncture Strength		ASTM C1136		
Substrate		Beach Units		Joules
Product		120.0		21,132.0
Tensile Strength		ASTM D882		
Substrate		Lbf / In		N / Meter
Product	Machine Direction	80.0		14,088
	Cross Direction	60.0		10,566
Accelerated Aging		Evaluation		
Substrate				
Product	30 days @ 49°C / 95% RH	No Corrosion or Delamination		
Low Temperature Resistance		ASTM D1790		
Substrate				
Product	4 hrs @ -40°C (-40°F)	Remains Flexible with No Delamination		
High Temperature Resistance		Evaluation		
Substrate				
Product	4 hrs @ 116°C (240°F)	Remains Flexible with No Delamination		
Water Immersion		Evaluation		
Substrate				
Product	24 hrs @ 23°C (73°F)	No Delamination		
Mold Resistance		ASTM C665		
Substrate				
Product		No Growth		
Dimensional Stability		ASTM D1204		
Substrate		%		
Product		0.25		
TEMPERATURES		° F		° C
Minimum Application Temperature				
Maximum Continuous Operating Temperature				
Maximum Intermittent Operating Temperature				

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](http://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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