



FASSON® 0839

Closure system tape with Lamtec WMP-ASJ 30# insulation facing

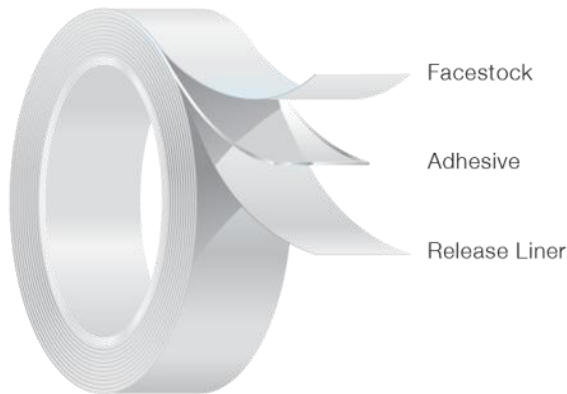
FEATURES:

- Specially formulated antimicrobial, extreme weather, COLD TOUGH™ acrylic adhesive
- Excellent adhesion and quick stick
- High strength reinforced facestock.
- 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.
- UL 723 Recognition under File No. BVYS.R7078
- UL ULC S102 Recognition under File No. BVYS7.R7078

BENEFITS:

- Excellent bond to Lamtec WMP-ASJ
- Excellent initial tack and long-term adhesion
- All weather acrylic insulation sealant tape
- Foil laminate facing is decaBDE free
- For use with ASJ+ faced pipe insulation
- Application temperature as low as -18°C / 0°F

Made in the USA



CONSTRUCTION:

Carrier:

Polypropylene / Core / Scrim / Foil Laminate

Adhesive:

COLD TOUGH™ Acrylic

Liner:

Densified Kraft



General Use Tape Surface Burning Characteristics to

UL 723	Flame Spread	0
	Smoke Developed	5
722S		

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	Test Method(s): PSTC-133	US Mils	MM's	Microns (µm)
Liner:		3.6	0.09	91
Adhesive:		1.7	0.04	43
Carrier:		8.0	0.20	203
Total Caliper:		13.3	0.34	338

PEEL ADHESION		Test Method(s): PSTC-101, ASTM D-3330, STD-10		
Product 180° 12" min				
Substrate		Lbf / In	US Oz / In	N / Meter
SS	Initial	4.8	77	840

LOOP TACK		Test Method(s): PSTC-16, STD-7		
Product 180° 20" / min				
Substrate		Lbf / In	US Oz / In	N / Meter
SS	Initial	6.0	96	1051

TENSILE		Test Method(s): PSTC-131, ASTM D-882, STD-3A,B,C		
Product				
Substrate		Lbf / In	US Oz / In	N / Meter
Product	MD	55.0	880	9631
	CD	50.0	800	8755

ELONGATION		Test Method(s): PSTC-131, ASTM D-882, STD-3A,B,C		
Product				
Substrate		%		
Product	MD	1		
	CD	1		

VOC CONTENT		Test Method(s):		
Product				
Substrate		g / L		
Product		< 15		

TEMPERATURES		° F	° C
Min Application Temp		0 ° F	-18 ° C
Max Continuous Operating Temp		200 ° F	93 ° C
Max Intermittent Operating Temp		250 ° F	121 ° 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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