



FASSON® 0838

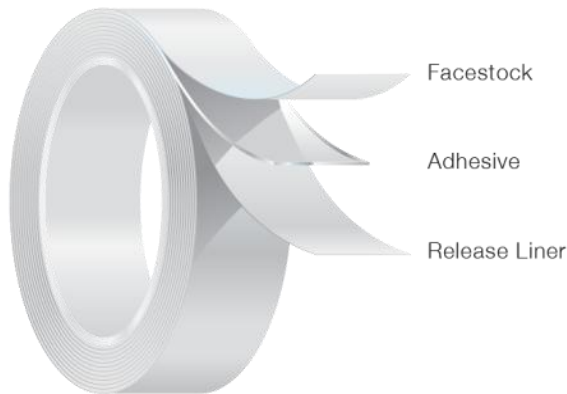
Closure system tape with Lamtec ASJ 30J insulation facing

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 ASJ 30J insulation facing
- Excellent initial tack and long-term adhesion
- All weather acrylic insulation sealant tape
- Foil laminate facing (30J) is decaBDE free
- Application temperature as low as 0° F
- Made in the USA



CONSTRUCTION:

Carrier:

Foil Laminate

Adhesive:

COLD TOUGH™ Acrylic

Liner:

Densified Kraft



General Use Tape Surface Burning Characteristics to

UL 723	Flame Spread	20
	Smoke Developed	10
722S		

LEED® Point Contributor

* Contributes to Energy Atmosphere (SA) Credit 1

* Contributes to Indoor Environmental Quality (IEC) Credit 4.1

FASSON® 0838**Adhesive Properties:**

Thickness	Test Method(s): PSTC-133	Typical Values		
		US Mils	MM's	Microns (µm)
Liner:		3.6	0.09	91
Adhesive:		1.7	0.04	43
Carrier:		9.0	0.23	228
Total Caliper:		14.3	0.36	363

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		

TLMI RELEASE

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

Product 90° 300" / min

Substrate		Gf / 2 In w		
	Initial	50.0		

VOC CONTENT

Product

Substrate		g / L		
Product		< 15		

TEMPERATURES

	° F	° C
Min Application Temp	0 ° F	-17 ° C
Max Continuous Operating Temp	200 ° F	93 ° C
Max Intermittent Operating Temp	275 ° F	135 ° 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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