



FASSON® 0828

Suitable for die-cut shapes, shielding, moisture and vapor barrier sealing components or lamination to insulation materials.

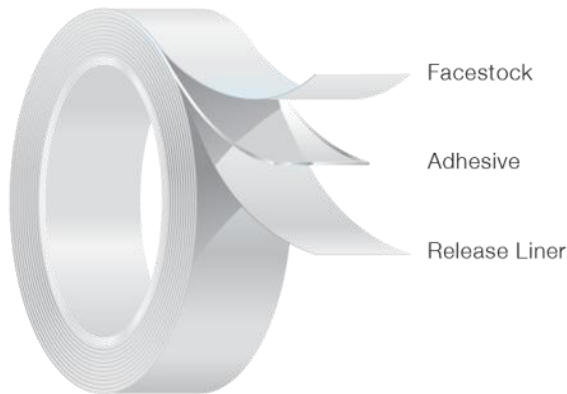
FEATURES:

- Specially formulated antimicrobial, extreme weather, COLD TOUGH™ acrylic adhesive
- High initial tack and quick stick
- Meets ASTM C-1136 Type II 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:

- Tri-directional 8.0 mil FSK facestock reinforces seal
- Strong bond to a variety of substrates
- High-strength reinforced FSK reinforces seal
- All weather acrylic insulation sealant tape
- Foil laminate facing (FSK) is decaBDE free
- Application temperature as low as 0°F

Made in the USA



CONSTRUCTION:

Carrier:

Tri-directional FSK Foil Laminate

Adhesive:

COLD TOUGH™ Acrylic

Liner:

Densified Kraft



General Use Tape Surface Burning Characteristics to

UL 723	Flame Spread	Smoke Developed	722S
	15	10	

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	6.5	104	1138

TLMI RELEASE		Test Method(s): PSTC-4, STD-8		
Product 90° 300" / min				
Substrate		Gf / 2 In w		
SS	Initial	40.0		

TENSILE		Test Method(s): PSTC-131, ASTM D-882, STD-3A,B,C		
Product 180°				
Substrate		Lbf / In	US Oz / In	N / Meter
Product	Initial MD	40.0	640	7004
	Initial CD	25.0	400	4378

ELONGATION		Test Method(s): PSTC-131, ASTM D-882, STD-3A,B,C		
Product 90° MD				
Substrate		%		
Product	Initial MD	< 1		
	Initial CD	< 1		

STATIC SHEAR		Test Method(s): PSTC-107, ASTM D 3654, STD-9		
Aluminum Foil 1" sq (6.5 cm2) 2500 g				
Substrate		Min to Fail		
SS		> 10,000		

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		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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