

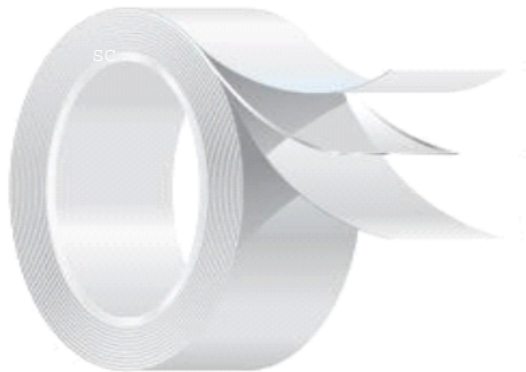


# FASSON® 0808

Avery Dennison™ FASSON® 0808 was specially designed for taping joints and seams against moisture and vapor foil jacketing facing and FSK blankets.

## FEATURES

- Specially formulated antimicrobial, extreme weather, COLD TOUGH® acrylic adhesive
- Dead soft aluminum foil
- Excellent adhesion and quick stick
- PSA complies with South Coast Air Quality Management District's (SCAQMD) Rule 1168
- UL 723 compliant
- UL ULC S102 Recognition under File No. BVYS7.R7078



## BENEFITS

- Conformability to curved surfaces
- Strong bond to a variety of substrates
- All Weather Acrylic Insulation Sealant Tape
- Application temperature as low as 0° F
- Made in the USA
- Approved for use by the US Coast Guard in accordance with International Maritime Org. (IMO) A.653(16) and ISO 5659

## CONSTRUCTION:

### Liner:

60# White Kraft

### Adhesive:

COLD TOUGH® Acrylic

### Carrier:

Aluminum Foil



General Use Tape Surface Burning Characteristics to

UL 723

Flame Spread 5

Smoke Developed 5

## LEED® Point Contributor

\* Contributes to Energy Atmosphere (SA) Credit 1

\* Contributes to Indoor Environmental Quality (IEC) Credit 4.1

**FASSON® 0808****Adhesive Properties:****Typical Values**

Thickness	ASTM D3652	US Mils	MM's	Micron's (µm)
Liner		3.6	0.09	91
Adhesive		1.7	0.04	43
Carrier		2.0	0.05	51
Total Caliper without Liner:		3.7	0.09	94
Total Caliper:		7.3	0.19	185

**Peel Adhesion** ASTM D3330

180° 12 in (305 mm) / min

Substrate		Lbf / In	N / Meter
SS	Initial	4.0	704

**Loop Tack** ASTM D6195

180° 20 in (508 mm) / min

Substrate		Lbf / In	N / Meter
SS	Initial	6.0	1,057

**Static Shear** ASTM D3654180° 1" sq (6.5 cm<sup>2</sup>) 2500 g @ Room Temp

Substrate		Mins to Fail	
SS	Initial	> 1,000	

**TLMI Release** ASTM D5375

30 2" W 300 in (7620 mm) / min

Substrate		gf / 2 In	N / In
Product	Liner	30	133

**VOC**

Material		g / L	
Product		< 15	

**TEMPERATURES**

	° F	° C
Minimum Application Temperature	0° F	-18° C
Maximum Continuous Operating Temperature	200° F	93° C
Maximum Intermittent Operating Temperature	325° F	165° 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](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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