

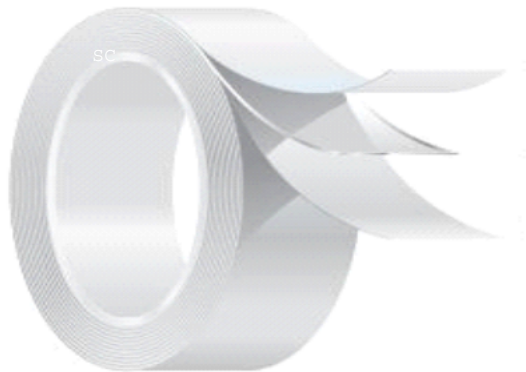


FASSON® 0803

Avery Dennison™ FASSON® 0803 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
- Highly conformable dead soft 1.5 mil foil carrier
- Excellent adhesion and quick stick
- 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

- Conformability to curved surfaces
- Application temperature as low as 0° F
- Strong bond to a variety of substrates
- All weather acrylic insulation sealant tape
- Made in the USA

CONSTRUCTION:

Liner:

60# White Kraft

Adhesive:

COLD TOUGH® Acrylic

Carrier:

Foil Laminate



General Use Tape Surface Burning Characteristics to

UL 723	Flame Spread	0
722S	Smoke Developed	5

LEED® Point Contributor

- * Contributes to Energy Atmosphere (SA) Credit 1
- * Contributes to Indoor Environmental Quality (IEC) Credit 4.1

FASSON® 0803**Adhesive Properties:****Typical Values**

Thickness	ASTM D3652	US Mils	MM's	Micron's (µm)
Liner		3.5	0.09	89
Adhesive		1.4	0.04	36
Carrier		1.5	0.04	38
Total Caliper without Liner:		2.9	0.07	74
Total Caliper:		6.4	0.16	163

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

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 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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