



FASSON® 0802

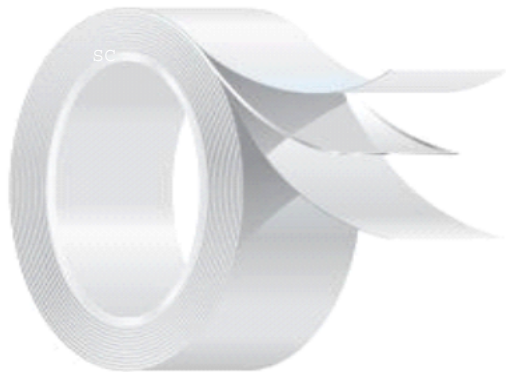
Avery Dennison™ FASSON® 0802 was specially designed for taping joints and seams against moisture and vapor foil jacketing facings.

FEATURES

- Dead soft aluminum foil
- Excellent adhesion and quick stick
- Product reliability
- PSA complies with South Coast Air Quality Management District's (SCAQMD) Rule 1168.

BENEFITS

- Conformability to curved surfaces
- Strong bond to a variety of substrates
- Tested in accordance with UL 723
- Made in the USA



CONSTRUCTION:

Liner:
50# White Kraft

Adhesive:
Rubber

Carrier:
Aluminum Foil



General Use Tape Surface Burning Characteristics to

UL 723	Flame Spread	10
722S	Smoke Developed	15

LEED® Point Contributor

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

FASSON® 0802**Adhesive Properties:****Typical Values**

Thickness	ASTM D3652	US Mils	MM's	Micron's (µm)
Liner		3.2	0.08	81
Adhesive		2.0	0.05	51
Carrier		2.0	0.05	51
Total Caliper without Liner:		4.0	0.10	102
Total Caliper:		7.2	0.18	183

Peel Adhesion ASTM D3330

180° 12 in (305 mm) / min

Substrate		Lbf / In	N / Meter
SS	Initial	11.4	2,008

Loop Tack ASTM D6195

180° 20 in (508 mm) / min

Substrate		Lbf / In	N / Meter
SS	Initial	3.7	652

Static Shear ASTM D3654180° 1/2" sq (3.25 cm²) 1000 g @ Room Temp

Substrate		Mins to Fail	
SS	Initial	> 10,000	

Static Shear ASTM D3654180° 1" sq (6.5 cm²) 10 lb @ 150°F / 65°C

Substrate		Mins to Fail	
SS	Initial	> 10,000	

VOC

Material		g / L	
Product		< 15	

TEMPERATURES

	° F	° C
Minimum Application Temperature	50° F	10° C
Maximum Continuous Operating Temperature	175° F	79° C
Maximum Intermittent Operating Temperature	200° F	95° 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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