



## FASSON® 0802 (SUPERSEDED BY FASSON 0817®)

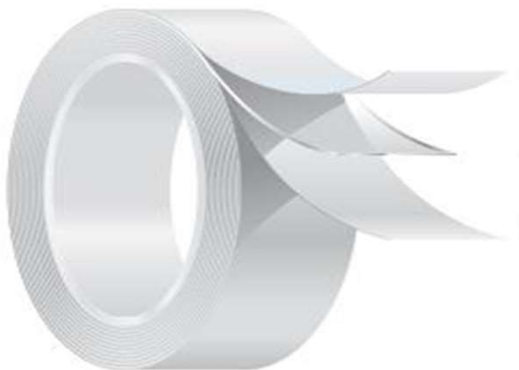
Avery Dennison FASSON® 0802 was specially designed for taping joints and seams against moisture and vapor foil jacketing facings.

### 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.
- OBSOLETE PRODUCT, See Fasson 0817® for replacement

### BENEFITS

- Conformability to curved surfaces
- Strong bond to a variety of substrates
- Tested in accordance with UL 723
- Made in the USA
- OBSOLETE PRODUCT, See Fasson 0817® for replacement



### 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

**FASSON® 0802 (SUPERSEDED BY FASSON 0817®)**

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 (300 mm) min @ 150°F / 65°C				
Substrate		Lbf / in	N / Meter	
SS	INITIAL	11.4	2,008	

Loop Tack		ASTM D6195		
180° 20 in (508 mm) / min @ Room Temp				
Substrate		Lbf / in	N / Meter	
SS	INITIAL	3.7	652	

Static Shear		ASTM D3654		
180° 1/2" sq (3.25 cm <sup>2</sup> ) 1000 g @ Room Temp				
Substrate		Min to Fail		
SS	INITIAL	> 10,000		

Static Shear		ASTM D3654		
180° 1" sq (6.5 cm <sup>2</sup> ) 10 lb @ 150°F / 65°C				
Substrate		Min to Fail		
SS	INITIAL	> 10,000		

VOC		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](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.

© 2023 Avery Dennison® Corporation. All rights reserved. Avery Dennison® is a registered trademark of Avery Dennison® Corporation. All other Avery Dennison® brands, product names, antenna designs and codes or service programs are trademarks of Avery Dennison® Corporation.



Performance  
Tapes

Asia Pacific  
Kunshan, China,  
NO. 618 Nanhe Road  
Kunshan Economic &  
Technological Zone  
China, 215335  
+86 512 57155001  
Fax: +86 512 57155059

Europe  
Tieblokkenlaan 1  
B-2300 Turnhout  
Belgium  
+32 (0)14 40 48 11  
Fax: +32 (0)14 40 48 55

North America  
250 Chester Street  
Painesville, Ohio  
44077 USA  
+1 866-462-8379  
Fax: +1 888-358-4469