

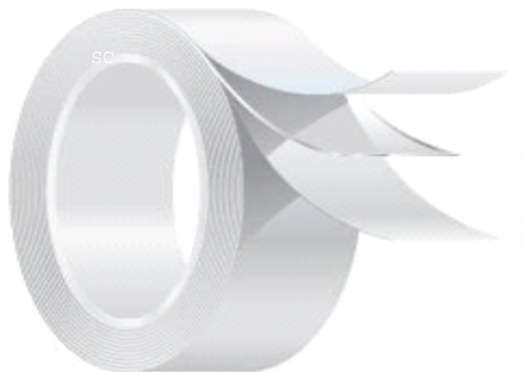


## FASSON® 0800

Avery Dennison™ FASSON® 0800 is used to tape and seal joints and seams on fibrous duct boards in the HVAC market.

### FEATURES

- High tensile strength aluminum foil facestock
- Specially formulated high tack, antimicrobial acrylic adhesive
- Red lettered / code recognized
- PSA complies with South Coast Air Quality Management District's (SCAQMD) Rule 1168
- UL 181A-P and 181B-FX Recognition under File No. ALKW.MH14352
- Tested in accordance with UL 723



### LEED® Point Contributor

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

### BENEFITS

- 20-year Fasson limited product performance warranty
- No costly contractor callbacks
- Ultimate in product reliability
- Made in the USA

### CONSTRUCTION:

**Liner:**  
50# White Kraft

**Adhesive:**  
Acrylic

**Carrier:**  
Aluminum Foil



181A-P / 181B-FX

70P6

**FASSON® 0800****Adhesive Properties:****Typical Values**

Thickness	ASTM D3652	US Mils	MM's	Micron's (µm)
Liner		3.2	0.08	81
Adhesive		2.4	0.06	61
Carrier		2.0	0.05	51
Total Caliper without Liner:		4.4	0.11	112
Total Caliper:		7.6	0.19	193

**Peel Adhesion** ASTM D3330

180° 12 in (305 mm) / min

Substrate		Lbf / In	N / Meter
SS	Initial	5.0	881

**Loop Tack** ASTM D6195

180° 20 in (508 mm) / min

Substrate		Lbf / In	N / Meter
SS	Initial	8.5	1,497

**Static Shear** ASTM D3654

180° 1/2" sq (3.25 cm2) 1000 g @ Room Temp

Substrate		Mins to Fail
SS	Initial	> 10,000

**Static Shear** ASTM D3664

180° 1" sq (6.5 cm2) 10 lb @ 150°F / 65°C

Substrate		Mins to Fail
SS	Initial	> 8,000

**VOC**

Material		g / L
Product	After 60 days exposure @ 150°F / 66°C	< 15

**TEMPERATURES**

	° F	° C
Minimum Application Temperature	50° F	10° C
Maximum Continuous Operating Temperature	350° F	177° C
Maximum Intermittent Operating Temperature	400° F	205° 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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