



# FASSON® 0810

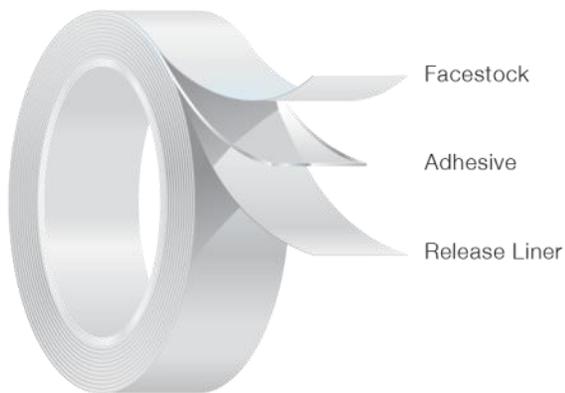
Used to tape and seal joints and seams on fiborous boards in the HVAC market

### FEATURES:

- Specially formulated antimicrobial acrylic adhesive
- Meets SMACNA performance standard AFTS 101-73
- 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

### BENEFITS:

- 20-year Fasson limited product performance warranty
- Ultimate in product reliability
- Made in the USA



### CONSTRUCTION:

#### Carrier:

Soft Matte Aluminum Foil

#### Adhesive:

Acrylic

#### Liner:

Densified Kraft



UL 181A-P / 181B-FX

70P6

### LEED® Point Contributor

\* Contributes to Energy Atmosphere (SA) Credit 1

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

**FASSON® 0810**

Adhesive Properties:		Typical Values	
Thickness	Test Method(s): PSTC-133	US Mils	MM's
Liner:		2.5	0.06
Adhesive:		2.7	0.07
Carrier:		2.0	0.05
Total Caliper:		7.2	0.18

PEEL ADHESION		Test Method(s): PSTC-101, ASTM D-3330, STD-10		
Product 180° 12" min				
Substrate		Lbf / In	US Oz / In	N / Meter
SS	Initial	3.8	61	671

STATIC SHEAR		Test Method(s): PSTC-107, ASTM D 3654, STD-9		
Product 1/2" sq (3.25 cm2) 2.2 lb (1.0 kg)				
Substrate		Lbf / In		
SS	Initial	> 5,000		

STATIC SHEAR		Test Method(s): PSTC-107, ASTM D 3654, STD-9		
Product 1" sq (6.5 cm2)				
Substrate		Min to Fail		
SS	Initial	> 5,000		

VOC Content				
Product				
Substrate		%		
Product		< 15		

TEMPERATURES		° F	° C
Min Application Temp		50 ° F	10 ° C
Max Continuous Operating Temp		350 ° F	176 ° C
Max Intermittent Operating Temp		400 ° F	204 ° 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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