



FASSON® 0810

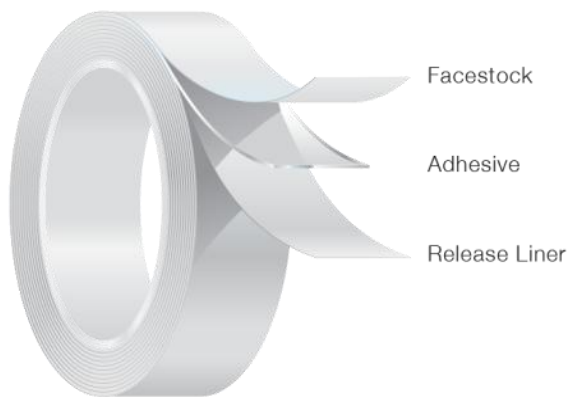
Used to tape and seal joints and seams on fiborous boards in the HVAC market

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

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Adhesive Properties:		Typical Values		
Thickness	Test Method(s): PSTC-133	US Mils	MM's	Microns (µm)
Liner:		3.2	0.08	81
Adhesive:		2.7	0.07	69
Carrier:		2.0	0.05	51
Total Caliper:		7.9	0.20	201

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 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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	Performance Tapes	Asia Pacific Kunshan, China, NO. 618 Nanhe Road Kunshan Economic & Technological Zone China, 215335 Phone: +86 512 57155001 Fax: +86 512 57155059	Europe Tieblokkenlaan 1 B-2300 Turnhout Belgium Phone: +32 (0)14 40 48 11 Fax: +32 (0)14 40 48 55	North America 250 Chester Street Painesville, Ohio 44077 USA Phone: +1 866-462-8379 Fax: +1 888-358-4469
		Asia Pacific Kunshan, China, NO. 618 Nanhe Road Kunshan Economic & Technological Zone China, 215335 Phone: +86 512 57155001 Fax: +86 512 57155059	Europe Tieblokkenlaan 1 B-2300 Turnhout Belgium Phone: +32 (0)14 40 48 11 Fax: +32 (0)14 40 48 55	North America 250 Chester Street Painesville, Ohio 44077 USA Phone: +1 866-462-8379 Fax: +1 888-358-4469