



## FASSON® 0800

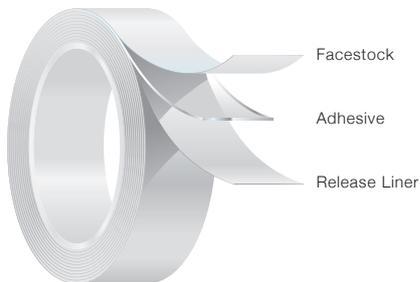
Used to tape and seal joints and seams on fibrous duct boards in the HVAC market.

### 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

### BENEFITS:

- 20-year Fasson limited product performance warranty
- No costly contractor callbacks
- Ultimate in product reliability
- Tested in accordance with UL 723
- Made in the USA



### CONSTRUCTION:

#### Adhesive:

Acrylic

#### Carrier:

Aluminum Foil

#### Liner:

40# Calendered Kraft

#### LEED® Point Contributor

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

## FASSON® 0800

Physical Properties		Typical Values	
<b>THICKNESS</b>		<b>US Mils</b>	<b>MM's</b>
Carrier		2.0	0.05
Adhesive		2.4	0.06
Liner		2.5	0.06
Total		6.9	0.17
*PSTC-133			
<b>PEEL ADHESION</b>			
Product 180° 12" / min Initial			
<b>Substrate</b>		<b>Lbf / in</b>	<b>US Oz / in</b>
SS		5.0	80
*PSTC-101, ASTM D-3330, STD-10			
<b>LOOP TACK</b>			
Product 180° 20" / min Initial			
<b>Substrate</b>		<b>Lbf / in</b>	<b>US Oz / in</b>
SS		8.5	136
*PSTC-15, STD-7			
<b>STATIC SHEAR</b>			
Product @ 72°F / 22°C 1/2" sq (3.25 cm <sup>2</sup> ) 2.2 lbs (1 kg)			
<b>Substrate</b>		<b>Min to Fail</b>	
SS		>10,000	
*PSTC-101, ASTM D-3330, STD-10			
<b>STATIC SHEAR</b>			
Product @ 150°F / 65°C 1" sq (6.5 cm <sup>2</sup> ) 10 lbs (4.5 kg)			
<b>Substrate</b>		<b>Min to Fail</b>	
SS		>8,000	
*PSTC-107, ASTM D 3654, STD-9			
<b>VOC CONTENT</b>			
Product			
<b>Substrate</b>		<b>g / L</b>	
Product		<15	
<b>TEMPERATURE</b>			
Min Application Temp		50°F	10°C
Max Continuous Operating Temp		350°F	177°C
Max Intermittent Operating Temp		400°F	204°C
*TEST METHODS			

Note: The listed values are typical only and not intended to serve as product specifications

### APPLICATION TECHNIQUES

- It is essential with all pressure-sensitive tapes the application surface is clean, dry and free of grease and oil
- Bond strength is dependent upon the amount of adhesive-to-surface contact developed
- Note that different pressure, time and temperature on different (firm / rigid) surface achieves different performance

### STORAGE AND SHELF LIFE

The shelf life of the product is one year when stored at 18-22°C / 64-72°F, 30-70% relative humidity and out of direct sunlight, 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.

© 2012 Avery Dennison Corporation. All rights reserved. Avery Dennison® is a registered trademark of Avery Dennison Corporation. Avery™, AFB™ and 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  
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

**South America**  
Rua Francisco Foga, 225  
13280-000 Vinhedo  
SP Brazil  
Phone: +55 19 3876 7736  
Fax: +55 19 3876 7682

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

For more information on our bonding tapes and adhesive solutions, visit [Tapes.AveryDennison.com](http://Tapes.AveryDennison.com)