



## FASSON® FAS-FLEX™

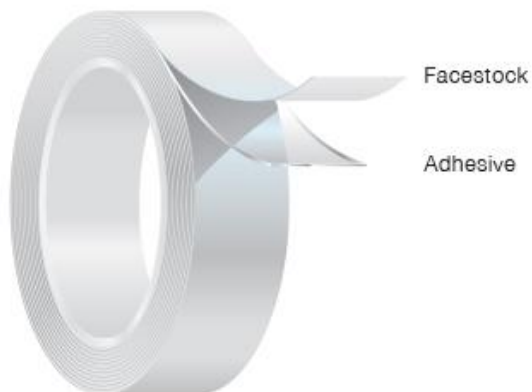
FAS-FLEX™ was designed for use on flexible air ducts, for connecting, joining, sealing and patching

### FEATURES:

- Long life acrylic adhesive
- Flexible with superior adhesion
- High initial tack and quick stick
- Tearable by hand
- UL 181B-FX Recognition under File No. ALKW.MH14352
- Tested in accordance with UL 723

### BENEFITS:

- Resistant to mold, humidity and high temperatures
- Works on compound curves and flat surfaces
- Available in metalized or black versions
- No tools needed
- Easy to use and apply
- Quick identification of UL classification, printed for easy inspection



### CONSTRUCTION:

#### Carrier:

Black Metallic Film

#### Adhesive:

Acrylic



UL 181 B/FX

**FASSON® FAS-FLEX™**

Adhesive Properties:		Typical Values		
Thickness	Test Method(s): PSTC-133	US MILs	MM's	Microns (µm)
Adhesive:		1.5	0.04	38
Carrier:		1.6	0.04	41
Total Caliper:		3.1	0.08	79

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	Liner Initial	3.3	53	578

TENSILE		Test Method(s): PSTC-131, ASTM D-882, STD-3A,B,C		
Product 180°				
Substrate		Lbf / In	US Oz / In	N / Meter
Product		20.0	320	3502

TEMPERATURES	° F	° C
Min Application Temp	50 ° F	10 ° C
Max Continuous Operating Temp	150 ° F	65 ° C
Max Intermittent Operating Temp	210 ° F	98 ° 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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