

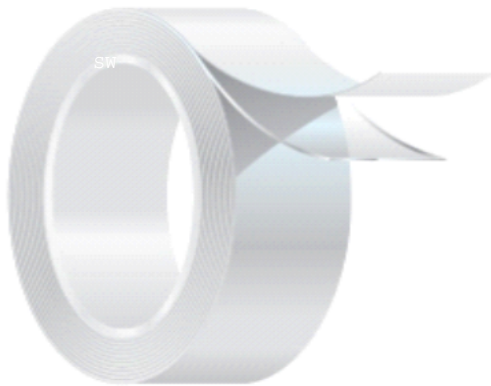


## FASSON® 0957 BLACK

Avery Dennison™ FASSON® 0957 BLACK is a specialty grade cloth duct tape designed for use in the HVAC industry to seal, seam and join Class 1 flex duct systems. Used for installing air ducts and air connectors. For use where tensile strength and strict UL and building code requirements are in place.

### FEATURES

- Aggressive rubber based adhesive
- Engineered for Class 1 flex duct systems
- Excellent tack and adhesion to polyethylene and stainless steel
- Makes connections and splices trouble-free
- Available in metalized and black
- UL 181B-FX Recognition under File No. ALKW.MH14352



### BENEFITS

- Excellent tack and adhesion to polyethylene and stainless steel
- Highly resistant to mold growth and humidity
- Superior shear adhesion
- Easy tearability / contractor friendly

### CONSTRUCTION:

#### Facestock:

Polyester / Cotton Cloth

#### Adhesive:

Rubber



General Use Tape Surface Burning Characteristics to

181 B-FX	Flame Spread	15
	Smoke Developed	30

**FASSON® 0957 BLACK**

**Adhesive Properties:**

**Typical Values**

Thickness	ASTM D3652	US Mils	MM's	Micron's (µm)
Adhesive		2.1	0.05	53
Carrier		12.0	0.30	305
Total Caliper:		14.1	0.36	358

**Peel Adhesion** ASTM D3330

180° 12 in (305 mm) / min

Substrate	Initial	Lbf / In	N / Meter
SS		3.8	669

**Static Shear** ASTM D3654

180° 1" sq (6.5 cm2) 100 g After 60 days exposure @ 150°F / 66°C

Substrate	Mins to Fail
SS	> 100

**Tensile Elongation** ASTM D882

180° 2 in (50.8 mm) / min

Substrate	Tensile	Machine Direction	Lbf / In	N / Meter
Product			27.0	4,755
	Elong %		10 %	10 %

**TEMPERATURES**

	° F	° C
Minimum Application Temperature	50° F	10° C
Maximum Continuous Operating Temperature	200° F	93° 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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