



# FASSON<sup>®</sup> 957

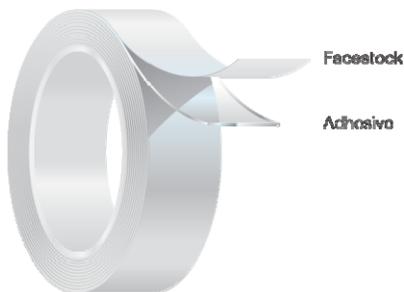
FASSON<sup>®</sup> 957 is a specialty grade cloth duct tape designed for use in the HVAC industry to seal, seam and join Class 1 flex duct systems. Used for installing air ducts and air connectors. For use where tensile strength and adhesion must meet or exceed strict UL and building code requirements.

### 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
- Easy tearability / contractor friendly
- Available in metalized and black

### BENEFITS:

- Excellent tack and adhesion to polyethylene and stainless steel
- Highly resistant to mold growth and humidity
- Superior shear adhesion
- UL 181 B-FX listed



### CONSTRUCTION:

#### Adhesive:

Rubber Based

#### Carrier:

Polyester / Cotton Cloth



### General Use Tape Surface Burning Characteristics

UL 181 B-FX	Flame Spread	15
	Smoke Developed	30

**FASSON® 957**

Physical Properties	Typical Values	
THICKNESS	US Mils	MM's
Carrier	12.0	0.30
Adhesive	2.1	0.05
Total	14.1	0.36

\*PSTC-133

**PEEL ADHESION**

Product 180° 12" / min

Substrate	Lbf / in	US Oz / in	N / Meter
SS	3.8	61	665

\*PSTC-101, ASTM D-3330, STD-10

**TENSILE**

Product 180°

	Lbf / in	Kn / m	N / Meter
Product	27	432	4728

\*PSTC-131, STD-3A, 3B, 3C

**ELONGATION**

Product

	% @ Break
Product	10.0

\*PSTC-131, STD-3A,B,C

**STATIC SHEAR**

Product, after 60 days exposure @ 150° F 100 g

	Min to Fail
Product	>1,440

\*PSTC-107, ASTM D 3654, STD-9

**TEMPERATURE**

Min Application Temp	50°F	10°C
Max Continuous Operating Temp	200°F	93°C
Max Intermittent Operating Temp		

\*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™ 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)