



FASSON® ESP 5238

Fiber Reinforced Insulation Facing Tape

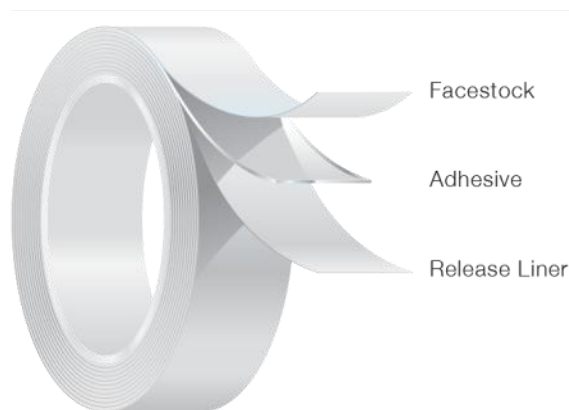
Closure system tape with ESP Foil / Scrim / Polyethylene facing

FEATURES:

- For use with ESP 5238 pipe insulation
- Excellent adhesion and quick stick

BENEFITS:

- Excellent bond to ESP 5238 facestock
- Excellent initial tack and long-term adhesion
- Made in the USA



CONSTRUCTION:

Carrier:

Foil / Scrim / Polyethylene

Adhesive:

Acrylic

Liner:

Densified Kraft

FASSON® ESP 5238

Adhesive Properties:		Typical Values	
Thickness	Test Method(s): PSTC-133	US Mils	MM's
Liner:		3.6	0.09
Adhesive:		1.2	0.03
Carrier:		5.9	0.15
Total Caliper:		10.7	0.27

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	3.5	56	613

LOOP TACK		Test Method(s): PSTC-16, STD-7		
Product 180° 20" / min				
Substrate		Lbf / In	US Oz / In	N / Meter
SS	Initial	6.0	96	1051

TLMI RELEASE		Test Method(s): PSTC-4, STD-8		
Product 90°				
Substrate		Gf / 2 In w		
	Initial 300" / min	25.0		

TEMPERATURES	° F	° C
Min Application Temp	0 ° F	-17 ° C
Max Continuous Operating Temp	200 ° F	93 ° C
Max Intermittent Operating Temp	250 ° F	121 ° 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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