



FASSON® SSL FG

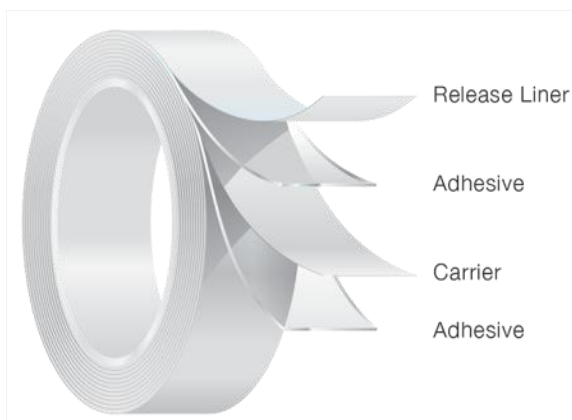
FASSON® SSL FG is a 1.5" full-gum, self-sealing lap tape for applications requiring quick stick and good adhesion to plastics and other low surface energy substrates. Designed for poly, metal and scrim facings for the insulation industry.

FEATURES:

- Polyester carrier
- Specially formulated "COLD TOUGH®" acrylic adhesive
- Natural kraft release liner

BENEFITS:

- Excellent processing and die-cutting stability
- Good adhesion and tack to low surface energy substrates
- Can be applied at temperatures below freezing (min 0°F)
- Adhesive resists environmental exposures
- Made in the USA



CONSTRUCTION:

Liner:

Natural Kraft

Adhesive 1 Liner:

COLD TOUGH® Acrylic

Carrier:

Polyester

Adhesive 2 Uwind:

COLD TOUGH® Acrylic

FASSON® SSL FG

Adhesive Properties:		Typical Values	
Thickness	Test Method(s): PSTC-133	US Mils	MM's
Liner:		3.6	0.09
Adhesive 1 Liner:		1.4	0.04
Carrier:		0.5	0.01
Adhesive 2 Unwind:		1.4	0.04
Total Caliper:		6.9	0.18

PEEL ADHESION		Test Method(s): PSTC-101, ASTM D-3330, STD-10	
2 mil Polyester 180° 12" min			
Substrate		Lbf / In	US Oz / In
SS	Liner Initial	4.0	64
	Unwind	4.0	64

PEEL ADHESION		Test Method(s): PSTC-101, ASTM D-3330, STD-10	
2 mil Polyester 90° 12" / min			
Substrate		Lbf / In	US Oz / In
WMP-ASJ	Liner 15 min dwell	2.3	37
	Unwind	2.3	37

STATIC SHEAR		Test Method(s): PSTC-107, ASTM D 3654, STD-9	
2 mil Polyester 1/2" sq (3.25 cm ²) 2.2 lb (1.0 kg)			
Substrate		Min to Fail	
SS	Liner Initial	> 100	
	Unwind	> 100	

STATIC SHEAR		Test Method(s): PSTC-107, ASTM D 3654, STD-9	
2 mil Polyester 1/2" sq (3.25 cm ²) 2.2 lb (1.0 kg)			
Substrate		Min to Fail	
SS	Liner @ 20°F / -7°C	> 100	
	Unwind	> 100	

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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