



FT 1915 FR

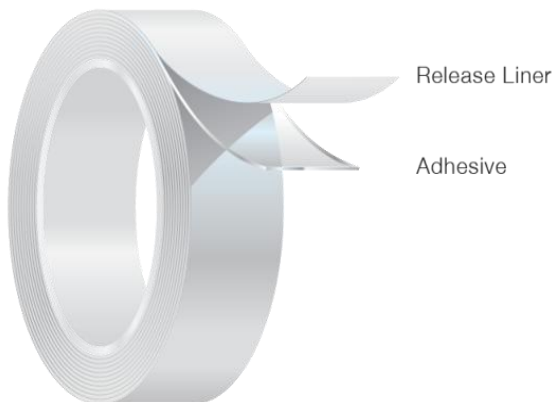
For applications requiring a flammability rating in industrial applications with non-halogen flame retardants. General bonding with high adhesions good flammability resistance.

FEATURES:

- Good flame resistance
- Non-halogen flame retardants
- High tack acrylic adhesive
- Heavy liner for ease in processing
- Completely REACH and RoHS compliant

BENEFITS:

- Meets stringent flammability requirements including UL and FAR
- Bonds well to low surface energy materials
- Excellent foam bonding
- Can be used worldwide without restrictions



CONSTRUCTION:

Liner:

Densified Kraft

Adhesive:

Fire Retardant Acrylic

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Adhesive Properties:		Typical Values		
Thickness	Test Method(s): PSTC-133	US Mils	MM's	Microns (µm)
Liner:		4.6	0.12	117
Adhesive:		4.5	0.11	114
Total Caliper:		9.1	0.23	231

PEEL ADHESION		Test Method(s): PSTC-101, ASTM D-3330, STD-10		
2 mil PET 180° 12" min				
Substrate		Lbf / In	US Oz / In	N / Meter
SS	48 hr dwell	6.8	109	1191

LOOP TACK		Test Method(s): PSTC-16, STD-7		
2 mil PET 180° 20" min				
Substrate		Lbf / In	US Oz / In	N / Meter
SS	Initial	5.5	88	963

UL 94		Test Method(s): V-0		
Product Vertical				
Substrate		Result		
Product		V-0		

FAR 25.853		Test Method(s): PASS		
Product Vertical				
Substrate		Result		
Product		PASS		

TEMPERATURES	° F	° C
Min Application Temp	50 ° F	10 ° C
Max Continuous Operating Temp	225 ° F	107 ° C
Max Intermittent Operating Temp	275 ° F	135 ° 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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