# FT 1922 FR

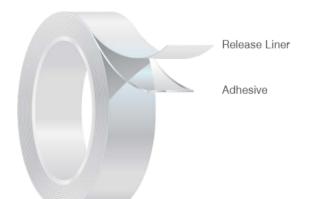
For applications requiring a flammability rating in industrial applications. General bonding with high adhesions with high flammability resistance.

# **FEATURES:**

- High flame resistance
- High tack acrylic adhesive
- · Heavy liner for ease in processing

### **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

#### FT 1922 FR

FT 1922 FR Adhesive Properties:			Typical Values		
Thickness	Test Method(s): PSTC-133	US Mils	MM's	Microns (μm)	
iner:	, ,	4.6	0.12	117	
Adhesive:		2.2	0.06	56	
5.1.1.0.1		6.0	0.47	170	
Fotal Caliper:		6.8	0.17	173	
DEEL ADUESION	Took Mathad/a DCTC 404_ACTI	AD 2220 CTD 40			
PEEL ADHESION 2 mil PET 180° 12" min	Test Method(s): PSTC-101, ASTI	VI D-3330, STD-10			
Substrate		Lbf / In	US Oz / In	N / Meter	
SS	48 hr dwell	6.5	104	1138	
	40 Hi dwell	0.0	104	1100	
LOOP TACK	Test Method(s): PSTC-16, STD-7	,			
2 mil PET 180° 20" min		11771	110.0-71	A1 / B4 . :	
Substrate	1.20.1	Lbf / In	US Oz / In	N / Meter	
SS	Initial	5.0	80	876	
			1		
UL 94					
Product Vertical					
Substrate		Result			
Product		V-0			
Toddot		* 0			
FAR 25.853			-		
Product Vertical					
Substrate		Result			
Product	T	PASS			
10000		17100	+		
			+		
			+		
			1		
TEMPERATURES		° F		° C	
		50 ° F	<u> </u>	10 ° C	
Min Application Temp		50 ° F		10 ° C	

Max Intermittent Operating Temp

THE LISTED VALUES ARE TYPICAL AND NOT INTENDED TO SERVE AS PRODUCT SPECIFICATIONS

#### **APPLICATION TECHNIQUES**

Max Continuous Operating Temp

- 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.

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93 ° C

121 ° C

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