



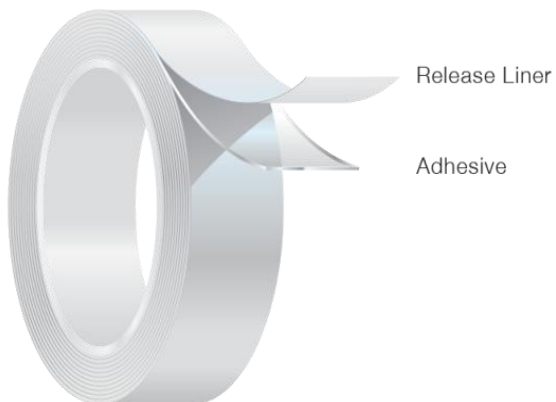
## FT 2137

**FEATURES:**

- Uniform adhesive thickness
- Cross-linked highly engineered modified acrylic adhesive
- Easy release liner

**BENEFITS:**

- Consistent application performance
- Good conformability to flat or curved surfaces
- Excellent resistance to solvents, chemicals plasticizers, moisture, temperature and UV light
- High initial tack
- Facilitates easy removal at point of application

**CONSTRUCTION:****Liner:**

Brown Glassine

**Adhesive:**

Modified Acrylic

**FT 2137**

Adhesive Properties:		Typical Values		
Thickness	Test Method(s): PSTC-133	US Mils	MM's	Microns (µm)
Liner:		2.9	0.07	74
Adhesive:		1.6	0.04	41
Total Caliper:		4.5	0.12	115

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	20 min dwell	4.6	73	800
	24 hr dwell	4.6	73	800
Polycarbonate	20 min dwell	6.0	96	1051
	24 hr dwell	6.1	98	1070
Painted Steel	20 min dwell	4.6	73	800
	24 hr dwell	5.1	82	900
Polypropylene	20 min dwell	1.7	27	299
	24 hr dwell	2.7	44	480

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	7.7	122	1340

STATIC SHEAR		Test Method(s): PSTC-107, ASTM D 3654, STD-9		
2 mil PET 1" sq (6.5 cm2) 1000 g				
Substrate		Min to Fail		
SS	Initial	> 10,000		

TEMPERATURES		° F	° C
Min Application Temp		50 ° F	10 ° C
Max Continuous Operating Temp		230 ° F	110 ° C
Max Intermittent Operating Temp		266 ° F	130 ° 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**

- Two years 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](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.

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