



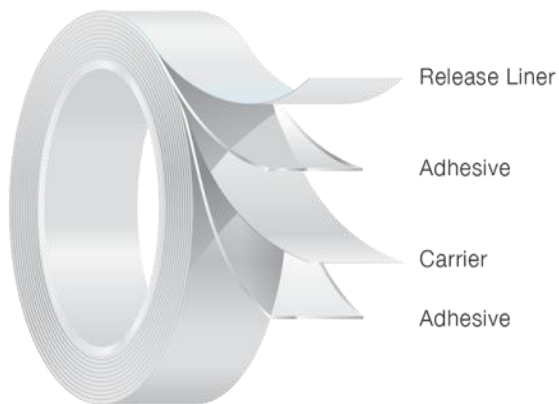
FT 361

FEATURES:

- High tack adhesive
- Strong yet conformable polypropylene carrier
- Easy release liner

BENEFITS:

- Provides excellent initial adhesion to a wide variety of substrates
- Provides exceptional dimensional stability
- Facilitates easy removal at point of application



CONSTRUCTION:

Liner:

White Glassine

Adhesive 1 Liner:

Rubber

Carrier:

Polypropylene

Adhesive 2 Uwind:

Rubber

FT 361

Adhesive Properties:		Typical Values		
Thickness	Test Method(s): PSTC-133	US MILS	MM's	Microns (µm)
Liner:		2.8	0.07	70
Carrier & Adhesives:		3.0	3.00	76
Total Caliper:		5.8	3.07	146

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	Liner	20 min dwell	9.3	148	1620
		24 hr dwell	9.5	152	1660
Polycarbonate	Liner	20 min dwell	8.3	133	1460
		24 hr dwell	8.6	137	1504
Painted Steel	Liner	20 min dwell	8.5	136	1490
		24 hr dwell	8.7	138	1515
Polypropylene	Liner	20 min dwell	7.9	126	1380
		24 hr dwell	8.4	134	1469

TENSILE		Test Method(s): PSTC-131, ASTM D-882, STD-3A,B,C			
Product 180°					
Substrate			Lbf / In	US Oz / In	N / Meter
Product			8.6	137	1501

ELONGATION		Test Method(s): PSTC-131, ASTM D-882, STD-3A,B,C		
Product 180°				
Substrate			%	
Product			70.0	

LOOP TACK		Test Method(s): PSTC-16, STD-7			
Product 180° 20" min					
Substrate			Lbf / in	US Oz / In	N / Meter
SS		Initial	10.9	174	1900

STATIC SHEAR		Test Method(s): PSTC-107, ASTM D 3654, STD-9		
Product 1" sq (6.5 cm2) 2500 g				
Substrate			Min to Fail	
SS		Initial	> 1,000	

TEMPERATURES	° F	° C
Min Application Temp	50 ° F	10 ° C
Max Continuous Operating Temp	131 ° F	55 ° C
Max Intermittent Operating Temp	158 ° F	70 ° 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.

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