



FT 9394

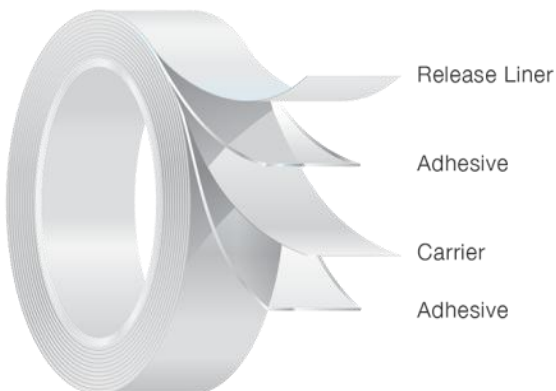
Designed for applications requiring good unwind side adhesion and clean removability from liner side adhesive. Used in automated dispensing of removable labels

FEATURES:

- Reliable removable liner adhesive
- Densified kraft release liner
- Strong polyester carrier

BENEFITS:

- Unwind adhesive combines good adhesion with label dispensing ease
- Liner adhesive offers clean stable and reliable removability
- Excellent die-cutting characteristics
- Moisture and tear resistant carrier
- UV detectable tape



CONSTRUCTION:

Liner:

Densified Kraft

Adhesive 1 Liner:

Removable Acrylic

Carrier:

Polyester

Adhesive 2 Uwind:

Rubber

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Adhesive Properties:		Typical Values		
Thickness	Test Method(s): PSTC-133	US Mils	MM's	Microns (µm)
Liner:		3.2	0.08	81
Carrier & Adhesives:		5.2	0.13	131
Total Caliper:		8.4	0.21	212

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	Liner	Initial	0.2	3	35
	Unwind	Initial	3.0	48	525

LOOP TACK		Test Method(s): PSTC-16, STD-7			
2 mil PET 20" min					
Substrate			Lbf / In	US Oz / In	N / Meter
SS	Liner	Initial	1.0	16	175
	Unwind	Initial	3.0	48	525

STATIC SHEAR		Test Method(s): PSTC-107, ASTM D 3654, STD-9		
2 mil PET 1" sq (6.5 cm2) 2.2 lbs (1 kg)				
Substrate			Min to Fail	
SS	Liner	Initial	> 500	
	Unwind	Initial	> 500	

TEMPERATURES	° F	° C
Min Application Temp	50 ° F	10 ° C
Max Continuous Operating Temp	130 ° F	54 ° C
Max Intermittent Operating Temp	175 ° F	79 ° 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.

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