



FT 8380

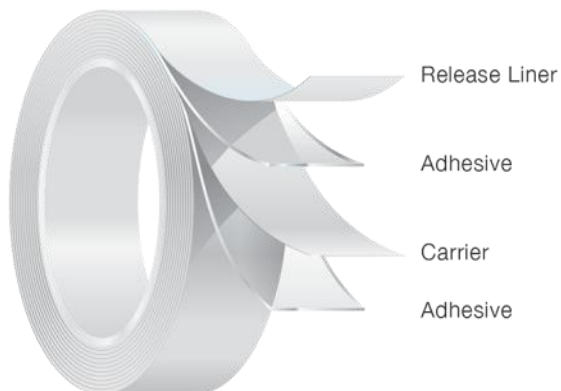
Designed for use on bonding point-of-purchase display information to shelving materials.

FEATURES:

- Specially formulated rubber based adhesive
- Polyester carrier
- Densified kraft release liner

BENEFITS:

- Clean removability from painted metal, glass and aluminum
- Excellent cold temperature performance



CONSTRUCTION:

Liner:

Densified Kraft

Adhesive 1 Liner:

Rubber

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:		3.6			0.09			91		
		Min	Avg	Max	Min	Avg	Max	Min	Avg	Max
Carrier & Adhesives:		2.6	3.3	4.0	0.07	0.08	0.10	66	84	102
Total Caliper:		6.2	6.9	7.6	20.9	41.8	83.6	157	176	193

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	4.0			64			700	
PP	Liner	Initial	3.3			53			576	
Painted Metal	Liner	Initial	2.5			40			438	
Aluminum	Liner	Initial	2.9			47			513	
Glass	Liner	Initial	3.8			60			660	

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	5.0			80			876	
	Unwind	Initial	18.8			301			3292	

STATIC SHEAR		Test Method(s): PSTC-107, ASTM D 3654, STD-9								
2 mil PET 1/2" sq (3.25 cm ²) 2.2 lbs (1 kg)										
Substrate			Min to Fail							
SS	Liner	Initial	> 230							

TEMPERATURES	° F	° C
Min Application Temp	20 ° F	-6 ° C
Max Continuous Operating Temp	200 ° F	93 ° C
Max Intermittent Operating Temp	225 ° F	107 ° 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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