



FT 8346

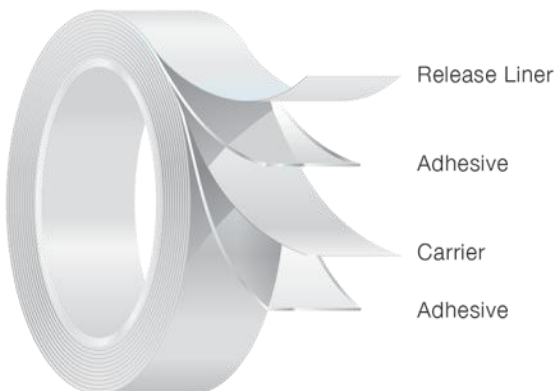
Designed for use in applications requiring lamination to polyether and polyester urethane foams. This product also ideal for bonding to a variety of substrates including low surface energy materials.

FEATURES:

- Specially formulated acrylic adhesive
- Polyester carrier
- Densified kraft release liner

BENEFITS:

- Excellent initial tack and adhesion
- Excellent foam bonding properties
- Stability in processing and die-cutting



CONSTRUCTION:

Liner:

Densified Kraft

Adhesive 1 Liner:

Modified Acrylic

Carrier:

Polyester

Adhesive 2 Uwind:

Modified Acrylic

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Adhesive Properties:		Typical Values		
Thickness	Test Method(s): PSTC-133	US Mils	MM's	Microns (µm)
Liner:		4.6	0.12	117
Carrier & Adhesives:		4.7	0.12	120
Total Caliper:		9.3	0.24	237

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	10 min dwell	7.5	120	1313
	Unwind	10 min dwell	7.8	125	1366
PP	Liner	10 min dwell	4.8	77	846
Aluminum	Liner	10 min dwell	5.0	80	874

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	7.5	120	1313
	Unwind	Initial	8.4	134	1471

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	> 150	
	Unwind	Initial	> 150	

TEMPERATURES	° F	° C
Min Application Temp	50 ° F	10 ° C
Max Continuous Operating Temp	200 ° F	93 ° C
Max Intermittent Operating Temp	250 ° F	121 ° 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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