



FT 8383 EZ

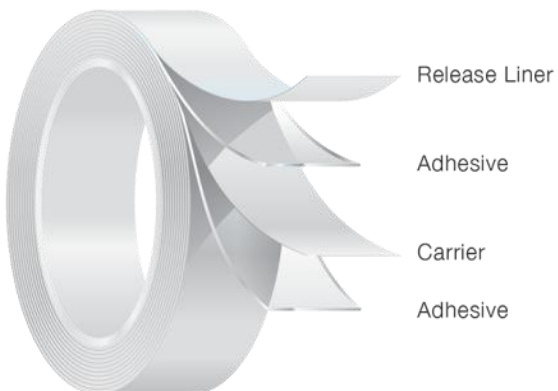
Designed for bonding to a wide variety of polyester urethane, polyether urethane and polyethylene foams used in gasketing, sealing and sound dampening applications.

FEATURES:

- Polyester carrier
- Excellent tack and adhesion
- Densified kraft release liner
- Easy release, tear resistant liner

BENEFITS:

- Excellent processing and die-cutting stability
- Suited for a broad range of general purpose applications



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:		4.6	0.12	117
Carrier & Adhesives:		3.3	0.08	83
Total Caliper:		7.9	0.20	199

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	10.8	173	1891
	Unwind	Initial	10.4	166	1821

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	4.5	72	788

STATIC SHEAR		Test Method(s): PSTC-107, ASTM D 3654, STD-9		
2 mil PET 1" sq (6.5 cm2) 5.5 lbs (2.5 kg)				
Substrate			Min to Fail	
SS	Liner	Initial	>1,200	
	Unwind	Initial	>1,200	

TEMPERATURES	° F	° C
Min Application Temp	50 ° F	10 ° C
Max Continuous Operating Temp	150 ° F	65 ° 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.

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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