



FT 8306 W PET

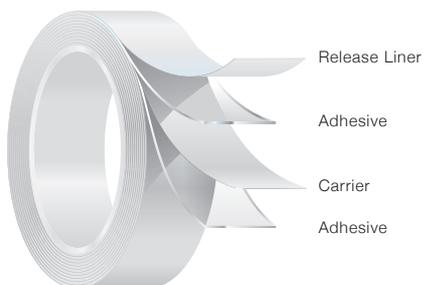
Designed for use where temporary mounting to substrates is desired. Bonding to substrates with low internal strength such as paper and wallboard is not recommended. May be used in polyurethane foam bonding.

FEATURES:

- Specially designed dual adhesive system
- Strong clear polyester carrier
- Strong pigmented white release liner

BENEFITS:

- Removable adhesive on one side, and a permanent adhesive on the other
- Excellent die-cutting and slitting characteristics
- Permanent adhesive is excellent for foam bonding
- Removable adhesive bonds to a wide variety of substrates and removes cleanly on demand



CONSTRUCTION:

Unwind Adhesive:
Permanent Rubber

Carrier:
Clear Polyester

Liner Adhesive:
Removable Acrylic

Liner:
White Polyester

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Physical Properties	Typical Values	
THICKNESS	US Mils	MM's
Unwind Adhesive	2.2	0.06
Carrier	0.5	0.01
Liner Adhesive	0.8	0.02
Liner	2.0	0.05
Total	5.4	0.14

*PSTC-133

PEEL ADHESION

2 mil PET 180° 12" / min

Substrate	Test Side	Lbf / in	US Oz / in	N / Meter
SS	Liner	1.5	24	263
	Unwind	9.0	144	1576

*PSTC-101, ASTM D-3330, STD-10

LOOP TACK

2 mil PET 180° 20" / min

Substrate	Test Side	Lbf / in	US Oz / in	N / Meter
SS	Liner	2.0	32	350
	Unwind	5.0	80	876

*PSTC-16, STD-7

STATIC SHEAR

2 mil PET 72°F / 22°C @ 1" sq (6.5 cm²) 1000 g

Substrate	Test Side	Min to Fail
SS	Liner	> 150
	Unwind	> 250

*PSTC-107, ASTM D 3654, STD-9

TEMPERATURES

Min Application Temp	50°F	10°C
Max Continuous Operating Temp	125°F	52°C
Max Intermittent Operating Temp	150°F	66°C

*TEST METHODS

Note: The listed values are typical only and not intended to serve as product specifications

APPLICATION TECHNIQUES

- It is essential with all pressure-sensitive tapes the application surface is clean, dry and free of grease and oil
- Bond strength is dependent upon the amount of adhesive-to-surface contact developed
- Note that different pressure, time and temperature on different (firm / rigid) surface achieves different performance

STORAGE AND SHELF LIFE

The shelf life of the product is one year when stored at 18-22°C / 64-72°F, 30-70% relative humidity and out of direct sunlight, 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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For more information on our bonding tapes and adhesive solutions, visit Tapes.AveryDennison.com