



FT 8306 W PET

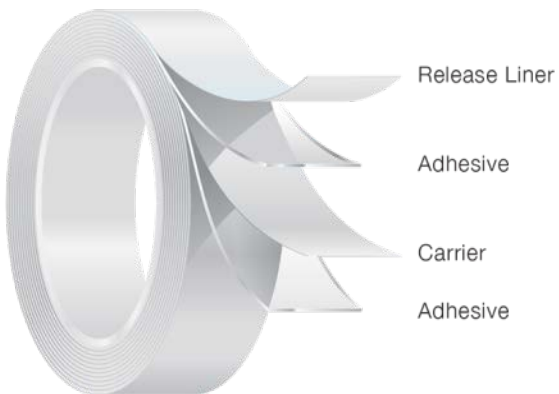
Designed for use where temporary mounting to substrates is desired. Bonding to substrates with low internal strength such as paper and wallboard is not recommended. May be used in polyurethane foam bonding.

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.
- Clean white polyester release liner



CONSTRUCTION:

Liner:

Polyester

Adhesive 1 Liner:

Removable Acrylic

Carrier:

Polyester

Adhesive 2 Uwind:

Permanent Rubber

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Adhesive Properties:		Typical Values		
Thickness	Test Method(s): PSTC-133	US Mils	MM's	Microns (µm)
Liner:		2.5	0.06	63
Carrier & Adhesives:		3.4	0.09	87
Total Caliper:		5.9	0.15	151

PEEL ADHESION		Test Method(s): PSTC-101, ASTM D-3330, STD-10		
2 mil PET Initial 180° 12" min				
Substrate		Lbf / In	US Oz / In	N / Meter
SS	Liner	1.5	24	263
	Unwind	8.0	128	1401

LOOP TACK		Test Method(s): PSTC-16, STD-7		
2 mil PET 180° 20" min				
Substrate		Lbf / in	US Oz / In	N / Meter
SS	Liner	2.0	32	350
	Unwind	5.0	80	876

STATIC SHEAR		Test Method(s): PSTC-107, ASTM D 3654, STD-9		
2 mil PET 1" sq (6.5 cm2) 1000 g				
Substrate		Min to Fail		
SS	Liner	> 150		
	Unwind	> 250		

TEMPERATURES	° F	° C
Minumum Service Temperature	-40 ° F	-40 ° C
Maximum Service Temperature	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

- Two years 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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Performance Tapes

Asia Pacific
Kunshan, China,
NO. 618 Nanhe Road
Kunshan Economic &
Technological Zone
China, 215335
Phone: +86 512 57155001
Fax: +86 512 57155059

Europe
Tieblokkenlaan 1
B-2300 Turnhout
Belgium
Phone: +32 (0)14 40 48 11
Fax: +32 (0)14 40 48 55

North America
250 Chester Street
Painesville, Ohio
44077 USA
Phone: +1 866-462-8379
Fax: +1 888-358-4469