



FT A

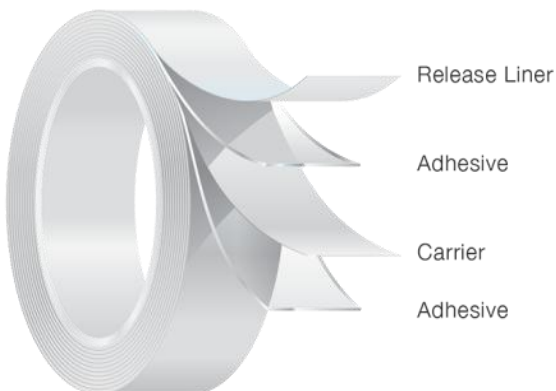
Designed for bonding to a wide variety of plastic, metal and foam substrates where resistance to plasticizers and high temperatures is required.

FEATURES:

- Polyester carrier
- Specially formulated acrylic adhesive
- Protected by a densified kraft release liner

BENEFITS:

- Excellent processing and die-cutting stability
- Elevated temperature, solvent and plasticizer resistance



CONSTRUCTION:

Liner:

Densified Kraft

Adhesive 1 Liner:

Acrylic

Carrier:

Polyester

Adhesive 2 Uwind:

Acrylic

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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
Carrier & Adhesives:		3.5	0.09	90
Total Caliper:		7.1	0.18	181

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	4.4	70	770
	Unwind Initial	4.4	70	770

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	4.4	70	770
	Unwind	4.4	70	770

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	> 500		
	Unwind	> 500		

TEMPERATURES	° F	° C
Min Application Temp	50 ° F	10 ° C
Max Continuous Operating Temp	200 ° F	93 ° C
Max Continuous Operating Temp	250 ° F	121 ° C
Max Cont OpTemp w/ Heat Lam		

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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