



FT 7346

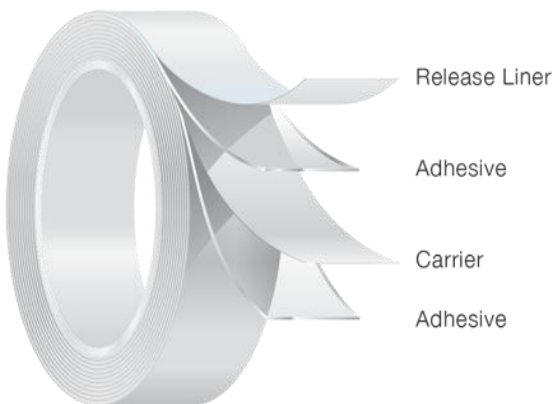
FT 7346 is an ultra-thin double coated polyester tape featuring modified acrylic adhesives and a moisture stable liner. It has been designed for high precision mounting applications.

FEATURES:

- Modified acrylic adhesive
- Clear adhesive
- Thin polyester carrier
- Good converting properties
- Easy release liner

BENEFITS:

- Offer high temperature and UV resistance
Good adhesive on a lot of surface, also low energy surface
- High degree of transparency
- Easy die-cuttable and stable liner
- Provide exceptional stability
- Facilitates easy removal at point of application
- Can be used in applications where size / thickness reduction is critical



CONSTRUCTION:

Liner:

White Poly-coated Kraft With Red Avery Dennison Logo

Adhesive 1 Liner:

Acrylic

Carrier:

Polyester

Adhesive 2 Uwind:

Acrylic

FT 7346

Adhesive Properties:		Typical Values	
Thickness	Test Method(s): PSTC-133	US Mils	MM's
Liner:		3.4	0.09
Adhesive and carrier:		2.6	0.07
Total Caliper:		6.0	0.15

PEEL ADHESION		Test Method(s): PSTC-101, ASTM D-3330, STD-10			
Product 180° 12" min					
Substrate		Lbf / In	US Oz / In	N / Meter	
SS	Liner	20 min dwell	2.0	32	350
	Liner	24 hr dwell	2.6	41	450
Polypropylene	Liner	20 min dwell	1.4	22	240
	Liner	24 hr dwell	1.8	29	320

TENSILE		Test Method(s): PSTC-131, ASTM D-882, STD-3A,B,C		
Product 180°				
Substrate		Lbf / In	US Oz / In	N / Meter
Product		8.6	137	1501

ELONGATION		Test Method(s): PSTC-131, ASTM D-882, STD-3A,B,C	
Product			
Substrate		%	
Product		60	

LOOP TACK		Test Method(s): PSTC-16, STD-7			
Product 180° 20" min					
Substrate		Lbf / In	US Oz / In	N / Meter	
SS	Liner	Initial	2.6	41	450

STATIC SHEAR		Test Method(s): PSTC-107, ASTM D 3654, STD-9	
Product 1" sq (6.5 cm ²) 1000 g			
Substrate		Min to Fail	
SS	Liner	Initial	> 200

TEMPERATURES		° F	° C
Min Application Temp		50 ° F	10 ° C
Max Continuous Operating Temp		200 ° F	93 ° C
Max Intermittent Operating Temp		230 ° F	110 ° 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.

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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