



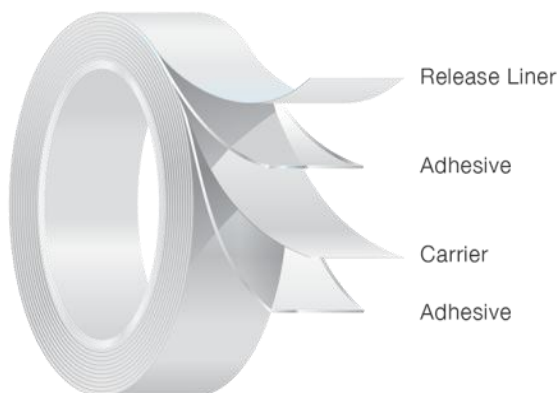
FT 7349

FEATURES:

- UV cured acrylic adhesive
- Blue-green easy release liner
- Strong polyester carrier

BENEFITS:

- Optimum initial adhesion levels on substrates such as foams, fibers combined with high temperature and chemical resistance performance
- Eco-friendly manufacturing process without emissions
- Low fogging characteristic, ideal for interior applications
- Facilitates visual quality control of the end product
- Offers easy removal at point of application
- Improves die-cutting characteristics and reinforces the polishing material



CONSTRUCTION:

Liner:

Blue-green Glassine

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
Liner:		3.4	0.09
Carrier and Adhesives:		3.6	0.09
Total Caliper:		7.0	0.18

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	20 min dwell	3.2	51	560
		24 hr dwell	3.5	55	604
Polycarbonate	Liner	20 min dwell	4.0	63	693
		24 hr dwell	4.3	68	748
Painted Steel	Liner	20 min dwell	2.9	47	513
		24 hr dwell	3.6	58	634
Polypropylene	Liner	20 min dwell	1.8	28	312
		24 hr dwell	1.9	30	329

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 180°			
Substrate		%	
Product		60	

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	Initial	4.6	74	807

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	Initial	> 3,750

TEMPERATURES	° F	° C
Min Application Temp	50 ° F	10 ° C
Max Continuous Operating Temp	212 ° F	100 ° C
Max Intermittent Operating Temp	248 ° F	120 ° 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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