



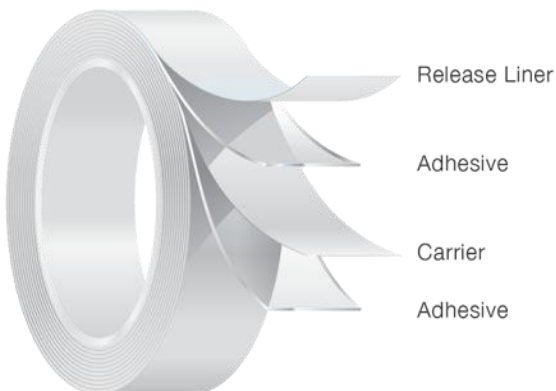
FT 7250

FEATURES:

- UV cured pure acrylic adhesive
- Adhesive is UL969-recognized
- Non-woven carrier
- Easy release liner
- Independent quality label

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
- Provides exceptional conformability



CONSTRUCTION:

Liner:

Blue-green Glassine

Adhesive:

Acrylic

Carrier:

Non-woven

Adhesive 2 Uwind:

Acrylic

FT 7250

Adhesive Properties:		Typical Values		
Thickness	Test Method(s): PSTC-133	US Mils	MM's	Microns (µm)
Liner:		3.4	0.09	85
Carrier & Adhesives:		5.9	0.15	150
Total Caliper:		9.3	0.23	235

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	3.6	57	627
		24 hr dwell	4.4	70	765
Polycarbonate	Liner	20 min dwell	4.9	78	851
		24 hr dwell	5.3	85	933
Painted Steel	Liner	20 min dwell	3.8	61	665
		24 hr dwell	5.8	92	1009
Polypropylene	Liner	20 min dwell	2.2	35	383
		24 hr dwell	2.3	36	399

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	4.8	77	840

STATIC SHEAR		Test Method(s): PSTC-107, ASTM D 3654, STD-9		
2 mil PET 1" sq (6.5 cm ²) 1000 g				
Substrate		Min to Fail		
SS	Liner	> 7,000		

TEMPERATURES	° F	° C
Min Application Temp	50 ° F	10 ° C
Max Continuous Operating Temp	248 ° F	120 ° C
Max Intermittent Operating Temp	284 ° F	140 ° 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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