



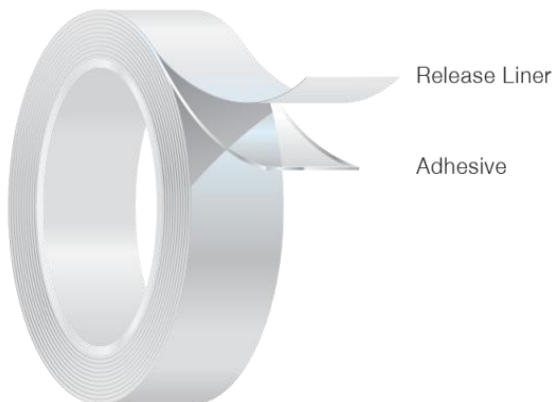
## FT 126

### FEATURES:

- Cross-linked highly engineered acrylic adhesive
- Uniform adhesive thickness
- Flexible adhesive film
- High initial tack
- Easy release liner

### BENEFITS:

- Consistent application performance
- Good conformability to flat or curved surfaces
- Excellent resistance to solvents, chemicals, plasticizers, moisture, temperature and indoor UV exposure
- Excellent adhesion to low and high polarity surfaces
- Good color stability for indoor applications
- Facilitates easy removal at point of application



### CONSTRUCTION:

#### Liner:

Yellow Glassine

#### Adhesive

Modified Acrylic

**FT 126**

Adhesive Properties:		Typical Values		
Thickness	Test Method(s): PSTC-133	US MILs	MM's	Microns (µm)
Liner:		3.0	0.07	75
Adhesive:		2.3	0.06	58
Total Caliper:		5.3	0.13	133

**PEEL ADHESION** Test Method(s): PSTC-101, ASTM D-3330, STD-10

Substrate		Lbf / In	US Oz / In	N / Meter
SS	20 min dwell	4.9	78	849
	24 hr dwell	5.1	82	900
Polycarbonate	20 min dwell	6.3	100	1100
	24 hr dwell	6.5	104	1140
Painted Steel	20 min dwell	5.4	86	940
	24 hr dwell	5.5	89	970
Polypropylene	20 min dwell	2.5	40	440
	24 hr dwell	5.7	91	1000
Glass	24 hr dwell	3.8	60	660
UPVC	24 hr dwell	5.4	86	940

**LOOP TACK** Test Method(s): PSTC-16, STD-7

Substrate		Lbf / In	US Oz / In	
Glass	Initial	7.8	124	1361
UPVC	Initial	4.6	73	800

**STATIC SHEAR** Test Method(s): PSTC-107, ASTM D 3654, STD-9

Substrate		Min to Fail		
SS	Initial	> 2,100		

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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