

TECHNICAL DATA SHEET

Avery Dennison™ FT 7266

FEATURES

- Specially designed adhesive with excellent flow properties
- High coat-weight laminating side adhesive
- Nonwoven carrier
- Thick, easy release liner

BENEFITS

- Provides excellent immediate bond to PU and PE foams, metals and apolar plastics
- Ensures very good adhesion, even to low density foams
- Whilst offering a good dimensional stability, the product offers a high degree of conformability
- Facilitates easy one step removal at point of application
- Allows conversion in compressed foamrolls



CONSTRUCTION

Liner: White glassine

Adhesive: Permanent synthetic rubber adhesive

Carrier: Nonwoven

Adhesive: Permanent synthetic rubber adhesive

Adhesive Properties

Typical Values

THICKNESS (ASTM D3652)		US Mil's	MM's	Micron's (µm)
Liner		3.94	0.100	100
Carrier & Adhesive		3.74	0.095	95
Total Caliper		7.68	0.195	195
PEEL ADHESION (ASTM D3330)				
180° (12") 300 mm / min @ Room Temp				
SUBSTRATE		Lbf / in	US Oz / In	N / Meter
Stainless Steel	24 hr dwell	6.68	107	1170
Polycarbonate	24 hr dwell	6.40	102	1120
Painted Steel	24 hr dwell	5.94	95	1040
Rigid Polypropylene	24 hr dwell	5.25	84	920
LOOP TACK (ASTM D6195)				
(12") 300 mm / min @ Room Temp				
SUBSTRATE		Lbf / in	US Oz / In	N / Meter
SS	Initial	6.8	109	1190
STATIC SHEAR (ASTM D3654)				
1"sq (6.25 cm ²) 2500 g @ Room Temp				
SUBSTRATE		Min to Fail		
Stainless Steel	Initial	> 800		
TEMPERATURES			°F	°C
Minimum Application Temperature			50 °F	10 °C
Minimum Service Temperature			-40 °F	-40 °C
Maximum Service Temperature			158 °F	70 °C

Note: The listed values are typical only 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.

For more information on our bonding tapes and adhesive solutions, call us:

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www.tapes.averydennison.com