



FT 1966

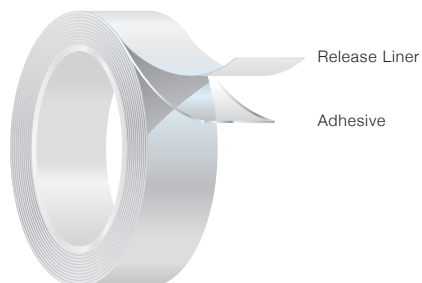
Ideal for bonding to rubbers and sponge rubber where moderate temperature resistance is required.

FEATURES:

- High tack elastomer adhesive
- Moderate heat resistance
- Densified kraft release liner

BENEFITS:

- Good adhesion to rubber and sponge rubbers
- Excellent bond to almost any substrate
- Permanent bond to many sponge and dense rubbers, temporary bond to heavily plasticized or oiled rubbers



CONSTRUCTION:

Adhesive:

Crosslinked Elastomer

Liner:

80 # Densified Kraft

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Physical Properties		Typical Values	
THICKNESS		US Mils	MM's
Adhesive		3.6	0.09
Liner		4.6	0.12
Total		8.2	0.21
*PSTC-133			
PEEL ADHESION			
2 mil PET 180° 12" / min 72 hr dwell			
Substrate	Lbf / in	US Oz / in	N / Meter
SS	15.6	250	2732
ABS	11.9	190	2084
PP	5.3	85	928
Aluminum	12.1	194	2119
*PSTC-101, ASTM D-3330, STD-10			
T-PEEL			
2 mil PET 180° 12" / min 72 hr dwell			
Substrate	Lbf / in	US Oz / in	N / Meter
Neoprene	4.0	64	700
Santoprene	2.0	32	350
TPV	5.7	91	998
EPDM	2.3	37	403
*PSTC-101, ASTM D-3330, STD-10			
LOOP TACK			
2 mil PET 20" / min Initial			
Substrate	Lbf / in	US Oz / in	N / Meter
SS	7.7	123	1348
*PSCT-16, STD-7			
SAFT			
Foil 180° Initial 1" sq (6.5 cm ²) 1000 g			
Substrate	Min to Fail	Fail Temp °F	
SS	112	161	
*ASTM D 3654, STD-243			
TEMPERATURES			
Min Application Temp	50°F	10°C	
Max Continuous Operating Temp	175°F	79°C	
Max Intermittent Operating Temp	200°F	93°C	
*TEST METHODS			

Note: The listed values are typical only and not intended to serve as product specifications

APPLICATION TECHNIQUES

- It is essential with all pressure-sensitive tapes the application surface is clean, dry and free of grease and oil
- Bond strength is dependent upon the amount of adhesive-to-surface contact developed
- Note that different pressure, time and temperature on different (firm / rigid) surface achieves different performance

STORAGE AND SHELF LIFE

The shelf life of the product is two years when stored at 18-22°C / 64-72°F, 30-70% relative humidity and out of direct sunlight, 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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