



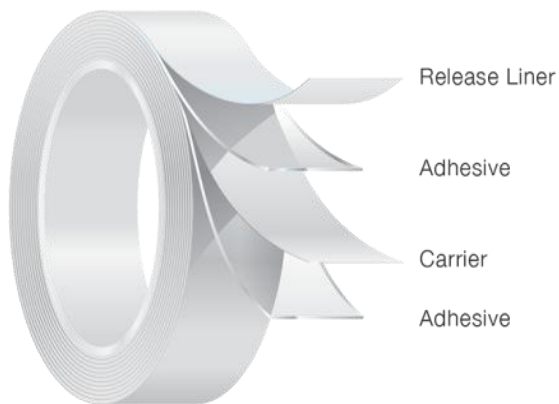
FT 5714B

FEATURES:

- Uniform adhesive thickness
- Specifically designed adhesive
- Low density non-woven carrier

BENEFITS:

- Consistent application performance
- High initial tack for quick bonding
- Good adhesion on various substrates (including LSE like PP, PE, etc.)
- Excellent resistance to solvents, chemicals, plasticizers, moisture, temperature and UV-light
- Provides exceptional conformability



CONSTRUCTION:

Liner:

White Poly-coated Kraft With Red Avery Dennison Logo

Adhesive:

Modified Acrylic

Carrier:

Black Non-woven

Adhesive 2 Uwind:

Modified Acrylic

FT 5714B

Adhesive Properties:		Typical Values		
Thickness	Test Method(s): PSTC-133	US Mils	MM's	Microns (µm)
Liner:		4.9	0.12	124
Carrier & Adhesives:		5.5	0.14	140
Total Caliper:		10.4	0.26	264

PEEL ADHESION		Test Method(s): PSTC-101, ASTM D-3330, STD-10			
Product 180° 12" min					
Substrate			Lbf / In	US Oz / In	N / Meter
SS	Liner	20 min dwell	3.7	58	639
Polypropylene	Liner	20 min dwell	2.9	46	501
ABS	Liner	20 min dwell	3.9	62	679

LOOP TACK		Test Method(s): PSTC-16, STD-7		
Product 180° 20" min				
Substrate			Lbf / In	US Oz / In
SS		Initial	3.4	55

STATIC SHEAR		Test Method(s): PSTC-107, ASTM D 3654, STD-9		
Product 1" sq (6.5 cm2) 1000 g				
Substrate			Min to Fail	
SS		Initial	> 60	

TEMPERATURES	° F	° C
Min Application Temp	50 ° F	10 ° C
Max Continuous Operating Temp	248 ° F	120 ° C
Max Intermittent Operating Temp	302 ° F	150 ° 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.

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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