



FT 7362L

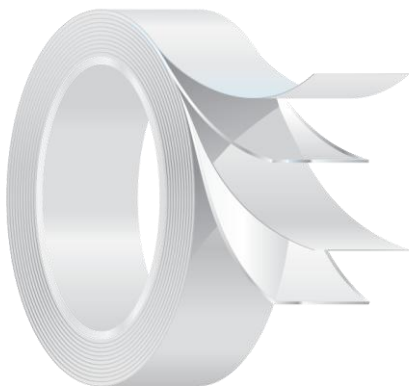
Avery DennisonTM FT 7362L is a 50 micron double coated film tape featuring a modified acrylic adhesive with a clear PET carrier. The specially designed adhesive offers well balanced performance designed for component mounting in mobile phone assembly.

FEATURES:

- Modified acrylic adhesive
- Clear polyester carrier
- Glassine release liner

BENEFITS:

- Good adhesion to a variety of substrates, including low surface energy materials
- High temperature and UV resistance
- Good moisture and dimensional stability
- Very good handling and converting characteristics



CONSTRUCTION:

Liner:

Havana Glassine with Avery Logo

Adhesive:

Acrylic

Carrier:

Clear PET

Adhesive:

Acrylic

FT 7362L

Adhesive Properties	Typical Values		
	US Mils	mm	Microns (µm)
THICKNESS			
Adhesive + Carrier	2.0	0.05	50
Liner	3.0	0.08	78
Total	5.0	0.13	128

*PSTC-133

PEEL ADHESION

2 mil PET; 180°; 12" / min

Substrate	Lbf / in		N / 25mm	
	20 min	24 hr	20 min	24 hr
Stainless steel	3.8	4.0	17	18

*PSTC-101, ASTM D-3330, STD-10

LOOP TACK

2 mil PET; 180°; 20" / min; 1" sq (6.5 cm²)

Substrate	Lbf / in	N / 25mm
	Stainless steel	4.7

*PSTC-16, STD-7

STATIC SHEAR

Foil; 1" sq (6.5 cm²); 1000 g

	Min to Fail
	>10,000

*PSTC-107, ASTM D 3654, STD-9

TEMPERATURES

Min. Application Temp.	50 ° F	10 ° C
Max. Continuous Operating Temp.	212 ° F	100 ° C
Max. Intermittent Operating Temp.	248 ° F	120 ° 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 one year 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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For more information on our bonding tapes and adhesive solutions, visit Tapes.AveryDennison.com