



FT 7354DL

Avery Dennison¹™ FT 7354DL is a dual liner, 200 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 PET carrier
- Dual clear PET release liners

BENEFITS:

- High adhesion on a variety of substrates, including low surface energy materials
- Excellent cohesion provide high dynamic shear and push out force
- High temperature and UV light resistance
- Reduces risk of wrinkle, shrinkage and contamination from fibers and particles



CONSTRUCTION:

Liner 1:

Clear PET

Adhesive:

Modified acrylic

Carrier:

Clear PET

Adhesive:

Modified acrylic

Liner 2:

Clear PET

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Adhesive Properties	Typical Values			
	US Mils		mm	Microns (µm)
THICKNESS				
Liner 1	2.0		0.05	50
Adhesive + Carrier	7.8		0.20	200
Liner 2	1.2		0.03	30
Total	11.0		0.13	130
*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	6.2	6.8	27	30
*PSTC-101, ASTM D-3330, STD-10				
LOOP TACK				
2 mil PET; 90°; 20" / min; 1" sq (6.5 cm ²)				
Substrate	Lbf / in		N / 25mm	
Stainless steel	9.1		40	
*PSTC-16, STD-7				
STATIC SHEAR				
Min to Fail				
Foil; 1" sq (6.5 cm ²); 1000 g	>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