



## FM 2411L

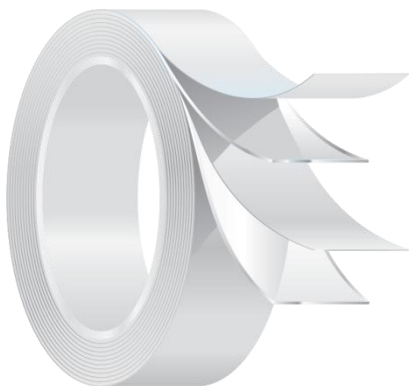
Avery Dennison™ FM 2411L is a double coated black polyethylene foam tape specifically designed for bonding automotive mirrors to mirror housings where good adhesion, heat resistance, environmental resistance gap filling and shatter resistance are important.

### FEATURES:

- Closed cell polyethylene foam carrier
- Very aggressive acrylic adhesive for strong, permanent bond
- PCK liner

### BENEFITS:

- Provides conformability to irregular surfaces.
- Gap-filing properties provide greater freedom during design
- Excellent resistance to solvents, chemicals, moisture, temperature and ultra violet light
- Enables easy conversion into pads and die cutting shapes



### CONSTRUCTION:

#### Liner:

White PCK with Avery Dennison logo

#### Adhesive:

Solvent modified acrylic adhesive

#### Carrier:

Black closed cell polyethylene foam

#### Adhesive:

Solvent modified acrylic adhesive

## FM 2411L

Adhesive Properties	Typical Values			
	US Mils		mm	Microns (µm)
<b>THICKNESS</b>				
Adhesive + Carrier	42.9		1.1	1100
Liner	4.3		0.11	110
Total	47.2		1.21	1210
*PSTC-133				
<b>PEEL ADHESION</b>				
2 mil PET; 90°; 12" / min				
<b>Substrate</b>	<b>Lbf / in</b>		<b>N / 25mm</b>	
	20 min	24 hr	20 min	24 hr
Stainless Steel	6.3		27.5	32.5
ABS	7.1		31.5	36.5
*PSTC-101, ASTM D-3330, STD-10				
<b>LOOP TACK</b>				
2 mil PET; 90°; 20" / min; 1" sq (6.5 cm <sup>2</sup> )				
<b>Substrate</b>	<b>Lbf / in</b>		<b>N / 25mm</b>	
Glass	8.0		35	
*PSTC-16, STD-7				
<b>STATIC SHEAR</b>				
	<b>Min to Fail</b>			
Foil; 1" sq (6.5 cm <sup>2</sup> ); 1000 g	>10,000			
*PSTC-107, ASTM D 3654, STD-9				
<b>TEMPERATURES</b>				
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](http://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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