

## Mirror Mounting and Assembly Tapes

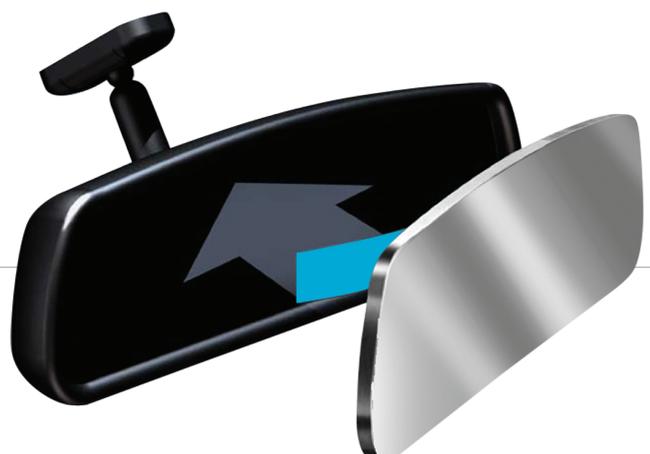
Avery Dennison Performance Tapes offers a full line of specially formulated high performance pressure-sensitive tapes for mounting and assembling exterior and interior mirrors in cars and trucks. Pressure-sensitive tapes provide many benefits over alternatives used to bond heating elements in mirror assemblies and mounting of interior mirrors.

### FEATURES

- > Permanent acrylic adhesive for a strong bond
- > Environmentally resistant adhesive withstand extreme temperatures, humidity, chemicals, UV light and salt spray
- > A selection of foam carriers help provide high internal strength
- > Controlled release liners allow for easy removal at point of application
- > Industry proven tapes for bonding automotive mirrors to OEM specifications

### BENEFITS

- > Secure component bonding with no heat or cure time, can help reduce assembly time and improve manufacturing flexibility
- > Excellent adhesion to glass, ABS and other materials commonly found in mirror assemblies
- > Excellent gap filling properties for rough or uneven surfaces
- > Easy to die cut, including pads and small pieces
- > Pressure-sensitive tapes can help reduce weight in mirror designs and protect component surfaces



## MIRROR MOUNTING AND ASSEMBLY TAPES

Product	Carrier and Adhesive Thickness (µm)	180° Peel Adhesion (N/m)		Carrier	Liner	Key Benefits
		Stainless Steel	ABS			

**Mirror Mounting**

<b>FM 2454C*</b>	900	1200	1400	Black PE Foam	White PEK	Good adhesion. Heat, environmental and shatter resistance. Gap filling properties for uneven surfaces.
<b>FM 2405L</b>	500	1199	1399	Black PE Foam	White PEK with AD logo	Closed cell polyethylene foam carrier with high internal strength. Gap filling properties for uneven surfaces.
<b>FT 7425*</b>	250	1199	1600	White PP	White PEK	Strong conformable film carrier.
<b>FM 503L</b>	920	1390	1480	Black PE Foam	Blue LDPE	Specially designed high density polyolefin foam provides high internal strength. Easy to die cut, including small die cut pieces. Controlled release PE liner.

**Assembly Tapes – Heating Element Bonding**

<b>FT 1270*</b>	70	800	1000	-	White PEK	High temperature resistance. Excellent conformability to irregular and curved substrate surfaces. Liner helps facilitate easy removal at point of application.
<b>FT 7700*</b>	120	800	1000	Tissue	White PEK with AD logo	Excellent conformability to irregular surfaces, consistent application and adhesion performance. Liner helps facilitates easy removal at point of application. Enables easy conversion, pads and die cut shapes.

\* Product certified to meet various OEM specifications in an ISO TS 17025 lab

For specific online OEM certification details, visit [Tapes.AveryDennison.com](https://www.tapes.averydennison.com), OEM Certification Finder

Please refer to [Tapes.AveryDennison.com](https://www.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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11/15. Printed in China.



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For more information on our bonding tapes and adhesive solutions,  
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