

Automotive-Ready Portfolio of 3M<sup>™</sup> Double Sided Tapes

## Ready to go further.

The future of automotive design begins here.

## Unleash your design freedom

 Quickly and securely attach lightweight and hard-to-bond materials

# Design-ready. Production-ready. Future-ready.

Double sided tapes for every application. A portfolio of products pre-tested to major OEM specifications. Low-VOC options. Everything you need to design modern, clean, aesthetically pleasing vehicle interiors is here — and ready to go, anywhere in the world.

It's not where 3M tapes will take you. It's where you will take the industry.

## Enable safer and more comfortable interiors

- Attach sound-absorbing 3M<sup>™</sup> Thinsulate<sup>™</sup> Insulation to reduce cabin noise
- Attach A/C vent bags and occupant sensors to seat foam

## Accelerate speed and productivity

- Double sided adhesives bond quickly and can be applied in one location and bonded in a second location for faster processing
- Replace mechanical fasteners and spray adhesives

## More options. More freedom. More possibilities.



#### 3M<sup>™</sup> Adhesive Transfer Tape 468MP with Adhesive 200MP

Attach flexible printed circuit for long-term strength.



## 3M™ Adhesive Transfer Tape 6035PC with Adhesive 300MP

Attach A/C vent bags and occupant airbag sensors to seat foam for passenger comfort and safety.



## 3M<sup>™</sup> Adhesive Transfer Tape 9472LE with Adhesive 300LSE

Attach foam door bolster to vinyl cover stock for passenger comfort.



#### 3M<sup>™</sup> Scrim Reinforced Adhesive Transfer Tape 97053

Attach 3M<sup>™</sup> Thinsulate<sup>™</sup> Insulation to A/B/C pillars for noise reduction.









## Lighter, stronger, faster for superior interiors.





#### 3M<sup>™</sup> Adhesive Transfer Tape 9472LE with Adhesive 300LSE

Attach hard-to-bond decorative trim to Low Surface Energy plastic in steering wheel control panel.



#### 3M<sup>™</sup> Low VOC Scrim Reinforced Adhesive Transfer Tape 98010LVC

Attach foam to prevent air leaks in HVAC system.



## 3M<sup>™</sup> Low VOC Scrim Reinforced Adhesive Transfer Tape 98010LVC

Bond 3M<sup>™</sup> Thinsulate<sup>™</sup> Insulation to door panel for noise reduction.





#### 3M<sup>™</sup> Double Coated Tape 99786 with Adhesive 300MP

Attach fabric sunroof material to plastic roller.

## Automotive-Ready Portfolio of 3M<sup>™</sup> Double Sided Tapes

Adhesive Family	Products	Preferred Surfaces	Typical Applications
200MP	3M <sup>™</sup> Adhesive Transfer Tape 468MP	Bonds to High Surface Energy surfaces, such as metals and HSE plastics	<ul> <li>Attach graphics</li> </ul>
			<ul> <li>Bond subsurface printed polycarbonate</li> </ul>
			<ul> <li>Attach flexible printed circuit</li> </ul>
			<ul> <li>Bond engine control module FR4 to aluminum rigidizer</li> </ul>
SOOMP	3M <sup>™</sup> Adhesive Transfer Tape 6035PC 3M <sup>™</sup> Double Coated Tape 99786 3M <sup>™</sup> Double Coated Tape 9832HL	Bonds to textured surfaces, such as foams, textiles, wood and porous materials	<ul> <li>Attach textile materials to A/B/C pillars</li> </ul>
			<ul> <li>Bond crushed EPDM foam to reduce buzz, squeak and rattle noise</li> </ul>
			<ul> <li>Bond leather cover stock to foam on center console</li> </ul>
			<ul> <li>Bond air conditioning ventilation bag to seat foam</li> </ul>
			<ul> <li>Attach fabric sunroof material to plastic roller</li> </ul>
			<ul> <li>Attach polyurethane, polyethylene or crushed EPDM gasket to seal air and water</li> </ul>
300LSE	3M <sup>™</sup> Adhesive Transfer Tape 9472LE	Bonds hard-to-bond Low Surface Energy surfaces, such as polypropylene and LSE plastics	<ul> <li>Attach mirror to LSE plastic sun visor</li> </ul>
			<ul> <li>Attach plastic reading light bezel to ABS housing</li> </ul>
			<ul> <li>Attach foam door bolster to vinyl cover stock for comfort</li> </ul>
			<ul> <li>Attach trim to gear shifter</li> </ul>
			<ul> <li>Attach decorative trim to steering wheel control panel</li> </ul>
			<ul> <li>Bond TPV or rubber gasket to seal against moisture/liquid and damp vibration</li> </ul>
Low VOC	3M <sup>™</sup> Low VOC Scrim Reinforced Adhesive Transfer Tape 98010LVC 3M <sup>™</sup> Low VOC Double Coated Tissue Tape 99015LVC	Bonds many surfaces — including High Surface Energy plastics — with low VOC emissions	<ul> <li>Attach materials when low VOC is required</li> </ul>
			<ul> <li>Attach 3M<sup>™</sup> Thinsulate<sup>™</sup> Insulation inside door panel for noise reduction</li> </ul>
			<ul> <li>Attach foam in HVAC system to prevent air leaks</li> </ul>
Specialty	3M <sup>™</sup> Scrim Reinforced Adhesive Transfer Tape 97053	Bonds and seals a variety of materials, damping vibrations and improving sound insulation	Attach 3M <sup>™</sup> Thinsulate <sup>™</sup> Insulation to A/B/C pillars for noise reduction
			<ul> <li>Attach materials when low VOC is required</li> </ul>

## Expect performance. Spec 3M. <u>3M.com/automotiveinteriors</u>



## Solventless technology

The Automotive-Ready Portfolio of 3M<sup>™</sup> Double Sided Tapes is made with a solventless technology.



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## **3M**

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