

3M™ Collision Repair Solutions: OEM Recommended. Worldwide.

2026

Updated May 2026

Topics

- Complexity in Collision Repair
- 3M Collision Repair Solutions
- Recommended Allied Products by OEM and Brand
- Claims: “OEM Approved” and “Equivalence”
- Product Groups:
 - Adhesives
 - Seam Sealers & Foams
 - Coatings
- Additional OEM Resources

Managing Complexity in Collision Repair

Key considerations in your business

OEMs

Paint & Allied Materials

Insurance Providers

Subscriptions

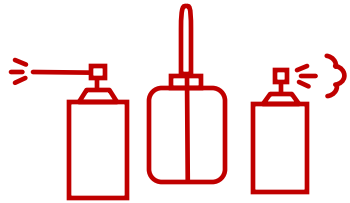
Customer Satisfaction

Distribution/Suppliers

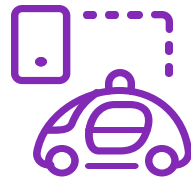
Market Competition

Profitability

Each carrying additional decisions



Aftermarket Allied
Material Manufacturers



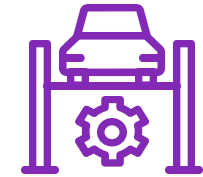
Advanced
Technology



Substrates



Industry & OEM
Training and
Certification



Tools & Equipment

3M can help as the most common allied materials choice for OEM-focused shops

3M Collision Repair Solutions for the OEM aligned body shop

Why 3M for your collision repair allied materials?

- Decades working with OEMs
- OEM recommendations aka “call-outs”
- Quality
- Industry innovations enhancing collision repair
- Wide selection of Allied products
- Industry expertise and training delivery
- Technical support through our R&D and Application Engineer technical experts and local support of collision customer specialists
- 3M Digital Business Solutions

Adhesives

Sealants

Foams

Coatings

**Other Collision
Repair Products**

3M Digital Solutions

- Inventory Management
- Performance Analysis
- Repair Planning

OEM Recommendations for Aftermarket Body Repair

Product Manufacturers Recommended by OEMs

At 3M, we’re committed to being the clear aftermarket manufacturer choice for OEM-aligned collision repairers.

In this high stakes industry, the OEM way is the only way.

Key

	3M		Henkel
	SIKA		SEM
	OEM Branded Solutions*		Ashland Pliogrip
	Fusor		Valugard
	Crest		DuPont
	Kent		Rust-stop Aerosol
	Three Bond		

*Products branded by the OEM vs. by aftermarket manufacturer

Please reference OEM Repair Procedures: Collision repair shops should follow OEM recommendations. Always follow the OEM repair procedure

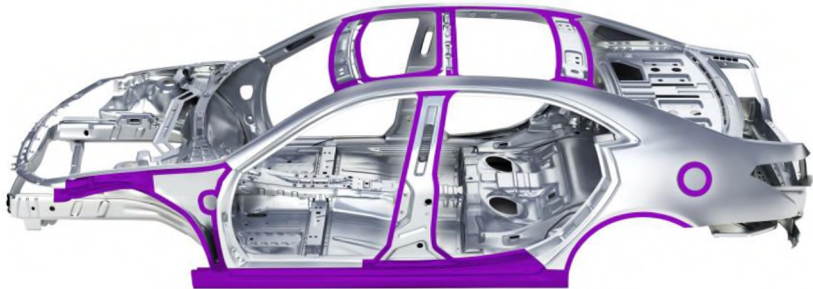
Updated 05/2026	Adhesives	Seam Sealers	NVH Foams	Cavity Wax	Weld Thru Primer
Audi					
BMW					
Ford Lincoln	  	 	 	 	
General Motors	    	 	   	   	
Honda Acura	   	   	   	   	   
Hyundai Kia Genesis	  		 	 	 
Jaguar Land Rover	 	 	 	 	 
Lucid Motors					
Mazda					
Mercedes Benz					
Mitsubishi					
Nissan Infiniti					
Porsche					
Rivian	 	 	  		
Stellantis	 	 	  	 	 
Subaru		 			
Tesla	  	  	  		
Toyota Lexus					
Vinfast	 	 	  		
Volvo					
Volkswagen					

3M Adhesives Called Out in OEM Repair Procedures



3M PN	Product Description	Ford	General Motors	Honda Acura	Hyundai Kia Genesis	Jaguar Land Rover	Lucid Motors	Mazda	Mitsubishi	Nissan Infiniti	Tesla	Rivian	Subaru	Stellantis	Toyota Lexus Scion	Vinfast	Volvo
08115	3M™ Panel Bonding Adhesive	✓		✓		✓		✓	✓	✓			✓ 38315		✓		
08116	3M™ Panel Bonding Adhesive		✓	✓									✓	✓			
07333	3M™ Impact Resistant Structural Adhesive		✓	✓	✓	✓	✓			✓	✓	✓		✓		✓	✓
08219	3M™ SMC/ Fiberglass Repair Adhesive-35		✓														

- Key**
- Structural Adhesives
 - Panel Bond



Take caution with Generic Claims of “OEM Approved” and “Equivalence”

Beware: General Claims Like “OEM Approved”

- OEMs don’t universally approve individual product usage across all their repair procedures.
- OEM product recommendations are typically specific to make, model, year and repair procedure.

Beware: Claims of product “Equivalence” to a 3M product called-out by the OEM

- Products vary by chemistry, strength and other factors—leave it up to the OEMs as the experts on what should be used to repair their vehicles.

Bottom line:

- The OEM is the authority on repair procedures and recommended products required in conducting a safe and quality repair.
- There’s too much at stake in modern collision repair to deviate from OEM recommended products in specific OEM repair procedures



Adhesives: Strengthening the Bond between Collision Repair and OEMs



1

OEM Recommendations

3M is more often referenced in OEM repair procedures for panel bonding and impact resistant structural adhesives than any other adhesive supplier.

2

Use Trusted Products.

Use products that have been rigorously tested to the OEM's performance requirements for strength and corrosion resistance.

3

Mitigate Risk.

Help protect yourself and your business from potential liability — the vehicle was repaired as directed by the OEM.

4

Simplify Your Process.

Eliminate confusion about which adhesive should be used and where. You're using the OEM recommended adhesive that is specifically called out for that procedure.

5

Get Reimbursed.

OEM recommendations, which include 3M products, enable you to provide documentation to justify correct product usage and procedures needed for safe and responsible repairs.

6

Help Ensure Safety.

Meet the adhesive standards that have been set by the OEMs to manage crash energy and help protect occupants.

3M Seam Sealers and Noise, Vibration Harshness (NVH): Foams



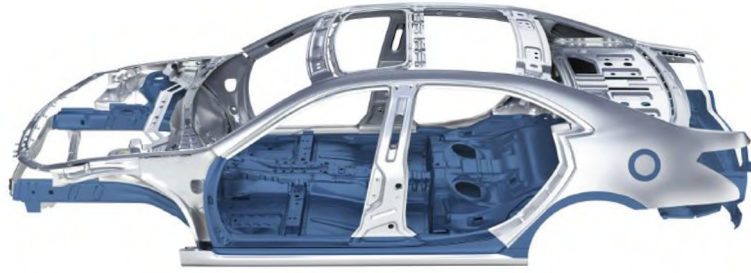
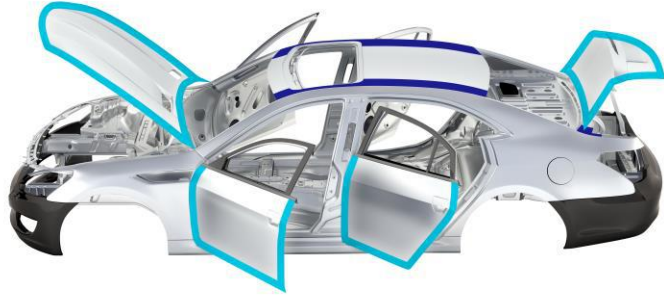
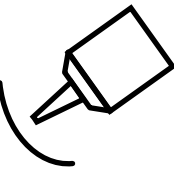
3M seam sealers and foams are OEM recommended having met several OEM's standards for performance and protection in their vehicles.

We work with many OEMs to evaluate these products and continue to grow the number of 3M products called out in repair procedures annually.

Consistent with OEM repair procedures, 3M recommends applying our seam sealers over 2K primer or e-coat. This provides an added measure of corrosion protection for the vehicle.



3M Seam Sealers Called Out in OEM Repair Procedures

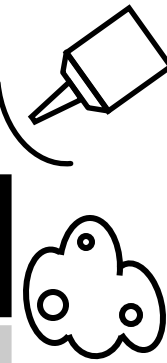


Key

- 3M OEM Match, 08307, 08329, 05887
- 3M OEM Match, 05887, 08323
- 3M OEM Match, 1-pt Urethanes and MSPs

3M PN	Product Description	Ford	General Motors	Honda Acura	Jaguar Land Rover	Mitsubishi	Nissan	Stellantis	Subaru	Tesla	VinFast
05887	3M™ EZ Sand Multi-Purpose Repair Material	✓	✓	✓	✓	✓				✓	
08308	3M™ Heavy-Bodied Seam Sealer	✓								✓	✓
08522, 08524, 08526, 08528	3M™ OEM Match Epoxy Seam Sealer	✓	✓	✓				✓		✓	
33995, 33996, 33997, 33998	3M™ OEM Match 2K Tips		✓								
33991, 33992, 33993, 33994	3M™ OEM Match 1K Tips		✓								
08362, 08365, 08367, 08368, 08360, 08361, 08364	3M™ Urethane Seam Sealers	✓	✓	✓		✓	✓		✓	✓	
08369	3M™ MSP Seam Sealers		✓								
08374	3M™ Ultra-pro MSP Seam Sealer		✓	✓							
08323	3M™ Factory Match Seam Sealer	✓	✓	✓					✓		
08329	3M™ Controlled Flow Seam Sealer			✓							
08307	3M™ Self-Leveling Seam Sealer	✓		✓							✓

3M Foams Called Out in OEM Repair Procedures



3M PN	Product Description	Ford	General Motors	Honda Acura	Hyundai Kia	Jaguar Land Rover	Lucid Motors	Mitsubishi	Nissan Infiniti	Rivian	Stellantis	Subaru	Tesla	VinFast
04274	3M™ NVH Dampening Material	✓	✓	✓						✓	✓	✓		✓
08458	3M™ Rigid Pillar Foam			✓	✓		✓			✓	✓			✓
08463	3M™ Flexible Foam	✓	✓	✓	✓	✓		✓	✓	✓	✓		✓	✓

Key

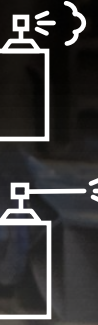
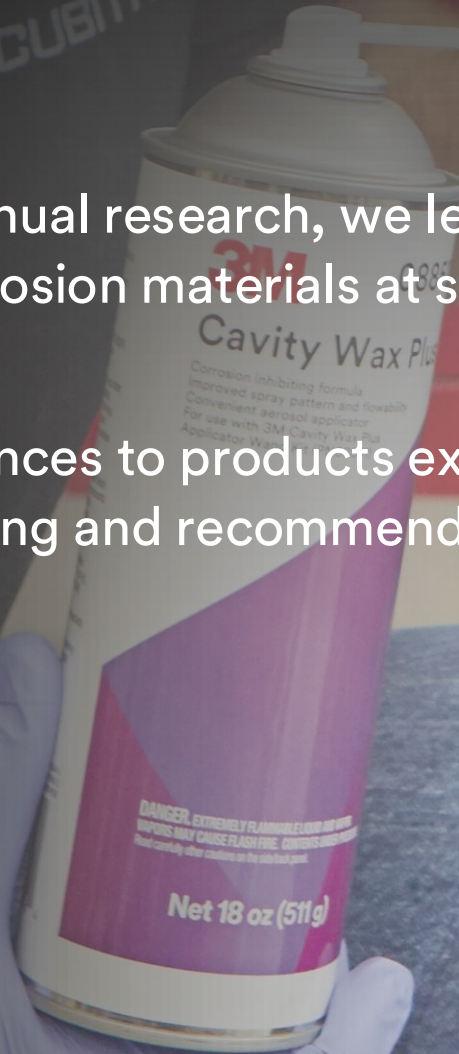
- Flexible/NVH
- Rigid



3M Corrosion Protection Coatings

During our OEM repair manual research, we learned that all OEMs recommend the application of anti-corrosion materials at some point during collision repair.

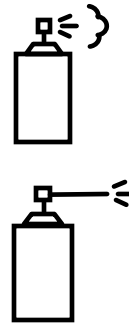
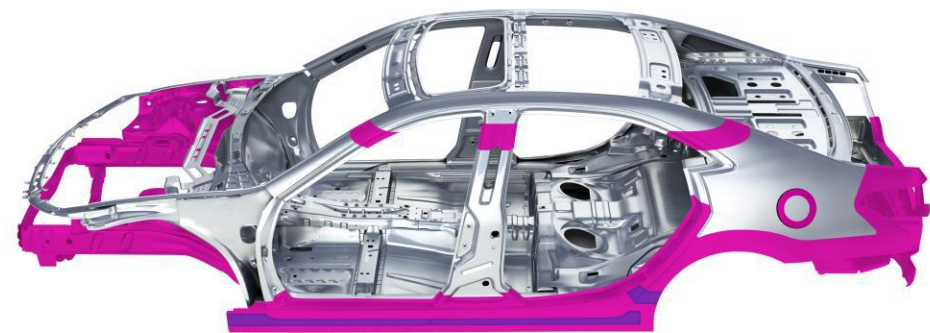
While many general references to products exist, OEMs are taking a more active approach in evaluating and recommending specific corrosion protection products.



3M Corrosion Protection Coatings Called Out in OEM Repair Procedures

3M PN	Product Description	Ford	General Motors	Honda Acura	Hyundai Kia	Lucid Motors	Nissan Infiniti	Jaguar Land Rover	Stellantis	Tesla
05917	3M™ Weld-Thru Coating II	✓	✓	✓	✓		✓	✓	✓	✓
08852	3M™ Cavity Wax Plus	✓	✓	✓	✓	✓	✓	✓	✓	✓
08883	3M™ Rubberized Undercoating		✓							
08889	3M™ Rocker Panel Coating									✓
08804	3M™ No Cleanup Water-based Undercoating	✓	✓						✓	
544	Dynatron Dyna-Pro Paintable Undercoating								✓	

- Key**
- Chip Guard
 - Cavity Wax



OEM Resources

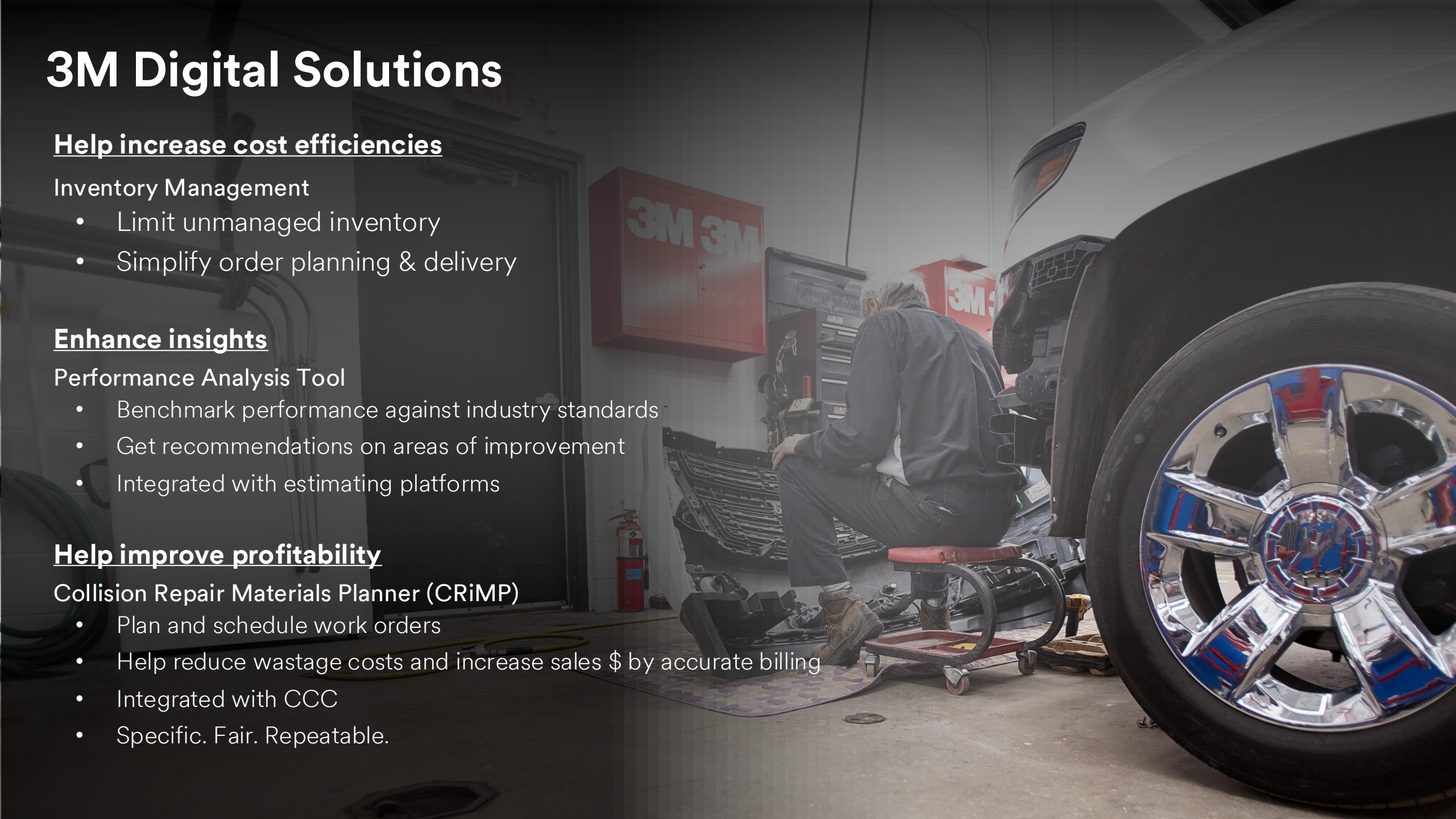
For additional information on OEM repair procedures, please visit OEM specific sites below

Audi	Link
BMW	Link
Database Enhancement Gateway	Link
Ford Lincoln	Link
Genesis	Link
GM	Link
Honda Acura	Link
Hyundai	Link
I-CAR RTS	Link
Infiniti	Link
Jaguar-Land Rover	Link
Kia	Link
Mazda	Link
Mercedes-Benz	Link
Mini	Link
Mitsubishi	Link
Nissan	Link
OEM1Stop	Link
Porsche	Link
Stellantis	Link
Subaru	Link
Tesla	Link
Toyota Lexus Scion	Link
Volkswagen	Link
Volvo	Link

3M Collision Repair Resources

3M™ OEM Recommendations Chart	Link to 3M™ OEM Recommendations Chart
3M™ Collision Repair	Link to 3MCollision.com
3M™ RepairStack™	Link to 3M™ RepairStack
3M™ Collision Repair Resources	Link to Resources
3M™ Collision Repair Training Academy	Link to 3M™ Collision Repair Academy
3M™ Collision YouTube Channel	Link to YouTube Channel
3M™ Corrosion Protection	Link to 3M™ Corrosion Protection
3M™ Structural Adhesives	Link to 3M™ Structural Adhesives
3M™ Adhesive Sealants	Link to 3M™ Adhesive Sealants
3M™ Cavity Wax	Link to 3M™ Cavity Wax
3M™ Body Repair Guide	Link to 3M™ Body Repair Guide

3M Digital Solutions

A background image of a car repair shop. A technician is kneeling on a red stool, working on the front of a vehicle. In the background, there are red 3M storage cabinets and a fire extinguisher. The vehicle's large chrome wheel is prominent in the foreground.

Help increase cost efficiencies

Inventory Management

- Limit unmanaged inventory
- Simplify order planning & delivery

Enhance insights

Performance Analysis Tool

- Benchmark performance against industry standards
- Get recommendations on areas of improvement
- Integrated with estimating platforms

Help improve profitability

Collision Repair Materials Planner (CRiMP)

- Plan and schedule work orders
- Help reduce wastage costs and increase sales \$ by accurate billing
- Integrated with CCC
- Specific. Fair. Repeatable.

The background is a complex, abstract geometric pattern composed of numerous triangles of varying sizes and shades of dark gray, creating a faceted, crystalline effect.

Thank you!

Product Appendix

Adhesives

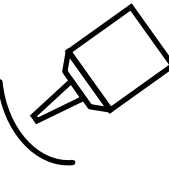


Product Name	Part No.	Size	Color	Chemistry	Work Time	Clamp/ Handling Time	Cure Time
3M™ Panel Bonding Adhesive (Direct to Metal Bonder)	38315	50mL	Black	Epoxy	90 min @ 70°F* 45 min @ 90°F*	4 hrs*	24 hrs
	08115	200mL					
	58115	450mL					
	08116	200mL	Black	Epoxy	90 min @ 70°F* 45 min @ 90°F*	6 hrs*	24 hrs
3M™ Impact Resistant Structural Adhesive	07333	200mL	Disp. Silver, Cures Purple	Epoxy	60 min	8 hrs*	24 hrs
	57333	450mL					
3M™ Composite and Metal Bonding Adhesive – 35 (Direct to Metal Bonder)	08219	200mL	Green	Urethane	35 minutes	90 min	3 hrs

*May be accelerated with heat.

Product Appendix

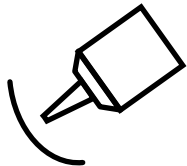
Two-Part Seam Sealers



Product Name	Part No.	Size	Color	Chemistry	Work Time	Paint Time	Features
3M™ EZ Sand Multi Purpose Repair Material	05887	200mL	Grey	Two-Part Epoxy	5 min	15 min	• Must be applied over primer • Provides great rounded edges • Match OEM seams, sandable, semi flowable, flexible
	35887	50mL					
	55887	600mL					
3M™ OEM Match Epoxy Seam Sealer	08522 08524 08526 08528	200mL	Beige White Gray Black	Two-Part Epoxy	6 min	15 min	• Adheres to properly prepared bare metal & primed Surfaces • Contains corrosion inhibitors • Used in combination with 3M™ OEM Match Tips to help replicate some robotically applied OEM seam sealers at the factory
3M™ OEM Match 2k Tips	33995 Ripple Tip 33996 Sprayable Tip 33997 Wing Nozzle Tip 33998 Wide Stream Tip			N/A	N/A	N/A	• Easy attachment to 3M™ 2-Part Static Mix Nozzles PN 08194 and PN 08193 • Easy attachment to 3M™ 1-Part Sachet Nuzzle PN 08206 • Works with 3M™ 2k sealers, 1k MSP sealers, and urethane sealers in sachets
3M™ Self-Leveling Seam Sealer	08307	200mL	Clear	Two-Part Epoxy	6 min	15 min	• Match OEM seams on roof ditches and rear body panels
3M™ Factory Match Seam Sealer	08323	200mL	Black	Two-Part Urethane	10 min	45 min	• Flows slightly, softens on edges without tooling (rounded appearance) • Use to duplicate factory door skin seams
3M™ Controlled Flow Seam Sealer	08329	200mL	Black	Two-Part Urethane	3 min	40 min	• Flexible for sealing channels and seams • Excellent for sloped areas • Will run approximately 1-1/2 to 2" when applied at a 45 degree angle

Product Appendix

One-Part Seam Sealers



Product Name	Part No.	Size	Color	Chemistry	Work Time	Paint Time	Featured
3M™ Urethane Seam Sealer Direct to Metal Applications	08362	310mL	Grey	One-Part Urethane	5–10 min*	30 min for solvent-based; 45 min for water base	• Apply directly over bare or primed metal • Non-shrinking, non-cracking • Fills large voids
	08365		Beige				
	08367		Black				
	08368		White				
3M™ One-Part Seam Sealer (Foil Pack) Direct to Metal Applications	08360	310mL	White	One-Part Urethane	5–10 min	30 min for solvent-based; 45 min for water base	• Apply directly over bare or primed metal • Non-shrinking, non-cracking • Fills large voids
	08361		Grey				
	08364		Beige				
3M™ MSP Seam Sealer (Flex Pack) Direct to Metal Applications	08369	310mL	White	MSP	5–10 min*	Immediate for solvent-based; 30 min for water base	• Apply directly over bare or primed metal • High-quality, heavy bodied, general purpose, moisture-curing seam sealer • Use for interior and exterior body joints • May be primed or painted immediately or up to 72 hours • Not for use on lacquer paints
	08370		Grey				
3M™ MSP Sprayable Seam Sealer (Cartridge)	08374	310mL	Grey	MSP	5–10 min*	Immediate for solvent-based; 30 min for water base	• High-performance, non-shrinking, non-cracking, general purpose seam sealer that can be caulked • Use on door skins, hemming flanges, quarter panels and floor and truck pans

3M™ OEM Match 1k Tips	33991 Sprayable Tip 33992 Wing Nozzle Tip 33993 Wide Stream Tip 33994 Ripple Tip			N/A	N/A	N/A	• Easy attachment to 3M™ Aluminum 1k cartridges • Works with 3M™ 1k MSP sealers and urethane sealers
-----------------------	---	--	--	-----	-----	-----	---



*Varies based on temperature and humidity.

Product Appendix

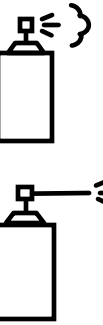
Sound Deadening



Product Name	Part No.	Size	Color	Chemistry	Work Time	Cure Time	Features
3M™ NVH Dampening Material (Noise, Vibration, Harshness)	04274	200mL	Black	Two-Part Urethane	60 min	24 hrs	• Ideal two-part urethane for replacing factory NVH sealants and foams • Remains pliable, yet sturdy and will not degrade • Does not expand
3M™ Flexible Foam	08463	200mL	Grey	Urethane	40 sec	1 hr	• Stays flexible, fills and bonds • Use to replace flexible foams in OEM applications such as trunks, door cavities, door skins and roof beams • Works well for quarter panel applications or wherever flexible factory foam is found
3M™ Rigid Pillar Foam	08458	200mL	Tan	Urethane	1 min	1 hr	• Rigid foam, fills and bonds • Foams in place to fill posts, pillars and automotive body cavities • Use for OEM replacement of rigid foams

Product Appendix

Coatings



Product Name	Part No.	Size	Color	Description	Features
3M™ Cavity Wax Plus	08852	18 oz aerosol	Opaque/White	Anti-Corrosion Spray	- Corrosion protection for internal body panels, frame rails and structural enclosures - Non-hardening material remains soft and pliable – will not crack, chip, or peel - Use with 3M™ Cavity Wax Plus Applicator Wand Kit (sold separately) to ensure 360° coverage in closed cavities - Convenient aerosol spray can eliminates need for bulk spray equipment - Self-healing formula reflows into cracks and crevices for long-term coverage - All OEMs recommend the application of internal anti-corrosion material during body repair, which includes cavity wax
3M™ Cavity Wax Plus Applicator Wand Kit	08851	8 in, 23 in, 34 in	Clear	Applicator Wand Kit	- Designed for use with 3M™ Cavity Wax Plus 08852 (sold separately) - Makes it faster and easier for automotive technicians to apply cavity wax in hard-to-reach places - All OEMs recommend the application of internal anti-corrosion material during body repair, which includes cavity wax
3M™ Weld Thru Coating II	05917	12.75 oz aerosol	Grey	Surface Coating	- Protects bare metal panels and parts from corrosion after welding - Zinc base draws away contact corrosion, leaving substrates strong - Convenient aerosol spray application - Dries in as little as 5 minutes before MIG welding for efficient throughput - Formulated for minimum weld spatter, helping prevent shop damage - Accepts 3M™ Cavity Wax Plus (PN 08852) and other 3M coatings on non-weld metal surfaces
3M™ Rubberized Undercoating	08883	19.7 oz aerosol	Black	Rubberized Undercoating	- Multi-purpose undercoating may be applied to cars, truck and recreational vehicles - Sound deadening properties help reduce road noise - Anti-corrosive coating protects the undercarriage of vehicles from rust and abrasion - Aerosol dispenser allows for easy spray-on application
3M™ Paintable Undercoating Pouch	08747	5.5 l oz	Black	Rubberized Undercoating	- Rubberized coating resists corrosion and stone chipping - Job-sized pouch makes for easier application and more efficient ordering and inventory - Fully paintable in coarse, medium and smooth textures to match OEM finishes - Works with 3M™ Accuspray™ system for precise delivery and excellent coverage

OEM Recommendations for Aftermarket Body Repair

Product Manufacturers Recommended by OEMs

Individual Product Instruction and Safety Information

For individual product instructions and applicable precautions see product labels

and associated literature for the individual product at [3MCollision.com](https://www.3mcollision.com)

For product material safety data sheets see [3MCollision.com](https://www.3mcollision.com)

Technical Information: The technical information, guidance, and other statements contained in this document or otherwise provided by 3M are based upon records, tests, or experience that 3M believes to be reliable, but the accuracy, completeness, and representative nature of such information is not guaranteed. Such information is intended for people with knowledge and technical skills sufficient to assess and apply their own informed judgment to the information. No license under any 3M or third-party intellectual property rights is granted or implied with this information.

Product Selection and Use: Many factors beyond 3M's control and uniquely within user's knowledge and control can affect the use and performance of a 3M product in a particular application. As a result, customer is solely responsible for evaluating the product and determining whether it is appropriate and suitable for customer's application, including conducting a workplace hazard assessment and reviewing all applicable regulations and standards (e.g., OSHA, ANSI, etc.). Failure to properly evaluate, select, and use a 3M product and appropriate safety products, or to meet all applicable safety regulations, may result in injury, sickness, death, and/or harm to property.

Warranty, Limited Remedy, and Disclaimer: Unless a different warranty is specifically stated on the applicable 3M product packaging or product literature (in which case such warranty governs), 3M warrants that each 3M product meets the applicable 3M product specification at the time 3M ships the product. 3M MAKES NO OTHER WARRANTIES OR CONDITIONS, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OR CONDITION OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR ARISING OUT OF A COURSE OF DEALING, CUSTOM, OR USAGE OF TRADE. If a 3M product does not conform to this warranty, then the sole and exclusive remedy is, at 3M's option, replacement of the 3M product or refund of the purchase price.

Limitation of Liability: Except for the limited remedy stated above, and except to the extent prohibited by law, 3M will not be liable for any loss or damage arising from or related to the 3M product, whether direct, indirect, special, incidental, or consequential (including, but not limited to, lost profits or business opportunity), regardless of the legal or equitable theory asserted, including, but not limited to, warranty, contract, negligence, or strict liability