



# RepairStack™

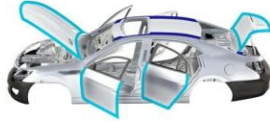
Performance Solutions

## Quality Control Guide





● PANEL BOND



● OEM Match, 08307, 08329, 05887  
● OEM Match, 05887, 08323, 08308



● STRUCTURAL ADHESIVES



● 1-PT URETHANES AND MSP, 08308



● FLEXIBLE FOAM / NVH



● RIGID PILLAR FOAM



● CHIP GUARD / UNDERCOATING



● CAVITY WAX

Product Description	OEM Recommendations															
	Ford	General Motors	Honda / Acura	Hyundai / Kia / Genesis	Jaguar / Land Rover	Lucid Motors	Mazda	Mitsubishi	Nissan / Infiniti	Rivian	Tesla	Subaru	Stellantis	Toyota / Lexus / Scion	Vinfast	Volvo
<b>Adhesives</b>																
08115 3M™ Panel Bonding Adhesive	●		●		●		●	●	●			● 38315		●		
08116 3M™ Panel Bonding Adhesive		●	●									●	●			
07333 3M™ Impact Resistant Structural Adhesive		●	●	●	●	●			●	●	●		●		●	●
08219 3M™ SMC/ Fiberglass Repair Adhesive		●														
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 Tip		●														
33991, 33992, 33993, 33994 3M™ OEM Match Epoxy 1 K Tip		●														
08362, 08365, 08367, 08368, 08360, 08361, 08364 3M™ Urethane Seam Sealers	●	●	●					●	●		●	●				
08369, 08370 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	●		●													●
<b>Foams</b>																
04274 3M™ NVH Dampening Material	●	●	●							●		●	●			●
08463 3M™ Flexible Foam	●	●	●	●	●			●	●	●	●		●		●	
08458 3M™ Rigid Pillar Foam			●	●		●				●			●		●	
08852 3M™ Cavity Wax Plus	●	●	●	●	●	●			●		●		●			
<b>Corrosion Protection Coatings</b>																
08882 3M™ Undercoating		●														
08883 3M™ Rubberized Undercoating		●														
08889 3M™ Rooker Panel Coating											●					
08804 3M™ No Cleanup Water-based Undercoating	●	●											●			
544 Dynatron Dyna-Pro Paintable Rubberized Undercoating													●			
05917 3M™ Weld-Thru Coating II	●	●	●	●	●				●		●		●			

Please reference OEM Repair Procedures: Collision repair shops should follow OEM recommendations. Always follow the OEM repair procedure. Updated August 2025

**Repair Applications:**



Repair Order Information: \_\_\_\_\_

Product Application	Check Box	Part #	Product Description	Quantity Applied	Labor Time
		Vary by color	2-Part Epoxy OEM Match (8522, 8524, 8526, 8528)		
Seam Sealing ●●●		08308	2-Part Epoxy Heavy Bodied		
		Vary by color	1-Part Urethane (08360, 08361, 08362, 08364, 08367)		
		05887	2-Part Epoxy Flowable Sealer		
Sound Deadening Pad ●		08840	Sound Deadening Pad		
Vapor Barrier ●		08578	Strip Caulk		
Liquid Applied Sound Deadening, Foams, and NVH ●		04274	NVH Dampening Material		
		08463	Flexible Foam		
Chip Guard ●		08889	Rocker Panel Coating		
		08949	No Cleanup Rocker Guard		
Cavity Wax ●		08852	Cavity Wax Plus		
		38854	Cavity Wax Plus, Amber		
Mixing Nozzles		08194	Static Mixing Nozzle		
Seam Sealer Tips ●●●		33997	2-Part Wing Nozzle Tip		
		33992	1-Part Wing Nozzle Tip		
Moldings & Trim ○		06382	Automotive Acrylic Plus Attachment Tape - 1/2"		
		06383	Automotive Acrylic Plus Attachment Tape - 7/8"		
		06386	Automotive Acrylic Plus Attachment Tape - 1/4"		
		06396	Automotive Adhesion Promoter, Sponge Applicator		

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Technician

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Quality Control

**Repair Applications:**



Repair Order Information: \_\_\_\_\_

Product Application	Check Box	Part #	Product Description	Quantity Applied	Labor Time
Bonding ●●		08115	Panel Bonding Adhesive		
		08116	Panel Bonding Adhesive		
		07333	Impact Resistant Structural Adhesive		
Welding Preparation ●		05917	Weld Thru II Coating		
		Vary by color	2-Part Epoxy OEM Match (8522, 8524, 8526, 8528)		
Seam Sealing ●●●		08308	2-Part Epoxy Heavy Bodied		
		Vary by color	1-Part Urethane (08360, 08361, 08362, 08364, 08367)		
Sound Deadening Pad ●		08840	Sound Deadening Pad		
		04274	NVH Dampening Material		
Liquid Applied Sound Deadening, Foams, and NVH ●●		08458	Rigid Pillar Foam		
		08463	Flexible Foam		
		08374	MSP Sprayable Seam Sealer		
		08889	Rocker Panel Coating		
Chip Guard ●		08734	Rocker Protector Pouch		
		08949	No Cleanup Rocker Guard		
		08883	Rubberized Undercoating		
Undercoating ●		08804	Waterbased Undercoating		
		08852	Cavity Wax Plus		
Cavity Wax ●		38854	Cavity Wax Plus, Amber		
		33458	Cubitron™ 3 Cut Off Wheel		
Cutting & Grinding ○		33445	Cubitron™ II File Belt		
		05916	Welding and Spark Deflection Paper		
Mixing Nozzles		08194	Static Mixing Nozzle		
		33995	2-Part Adjustable Ripple Tip		
		33996	2-Part Sprayable Tip		
		33997	2-Part Wing Nozzle Tip		
Seam Sealer Tips ●●●		33998	2-Part Wide Stream Tip		
		33991	1-Part Sprayable Tip		
		33992	1-Part Wing Nozzle Tip		
		33993	1-Part Wide Stream Tip		

Technician \_\_\_\_\_

Quality Control \_\_\_\_\_

**Repair Applications:**



SUV / Van  
- Side



Quarter Panels & Wheel Houses  
(including Wells & Lips)

Repair Order Information: \_\_\_\_\_

Product Application	Check Box	Part #	Product Description	Quantity Applied	Labor Time
Bonding ●●		08115	Panel Bonding Adhesive		
		08116	Panel Bonding Adhesive		
		07333	Impact Resistant Structural Adhesive		
Welding Preparation ●		05917	Weld Thru II Coating		
Seam Sealing ●●●		Vary by color	2-Part Epoxy OEM Match (8522, 8524, 8526, 8528)		
		08308	2-Part Epoxy Heavy Bodied		
		Vary by color	1-Part Urethane (08360, 08361, 08362, 08364, 08367)		
Sound Deadening Pad ●		08840	Sound Deadening Pad		
		04274	NVH Dampening Material		
Liquid Applied Sound Deadening, Foams, and NVH ●●		08458	Rigid Pillar Foam		
		08463	Flexible Foam		
		08374	MSP Sprayable Seam Sealer		
		08889	Rocker Panel Coating		
Chip Guard ●		08734	Rocker Protector Pouch		
		08949	No Cleanup Rocker Guard		
		08883	Rubberized Undercoating		
Undercoating ●		08804	Waterbased Undercoating		
		08852	Cavity Wax Plus		
Cavity Wax ●		38854	Cavity Wax Plus, Amber		
		33456	Cubitron™ II Cut Off Wheel		
Cutting & Grinding ○		33445	Cubitron™ II File Belt		
		05916	Welding and Spark Deflection Paper		
Mixing Nozzles		08194	Static Mixing Nozzle		
		33995	2-Part Adjustable Ripple Tip		
		33996	2-Part Sprayable Tip		
Seam Sealer Tips ●●●		33997	2-Part Wing Nozzle Tip		
		33998	2-Part Wide Stream Tip		
		33991	1-Part Sprayable Tip		
		33992	1-Part Wing Nozzle Tip		
		33993	1-Part Wide Stream Tip		

Technician \_\_\_\_\_

Quality Control \_\_\_\_\_

**Repair Applications:**



Repair Order Information: \_\_\_\_\_

Product Application	Check Box	Part #	Product Description	Quantity Applied	Labor Time
Bonding ●●		08115	Panel Bonding Adhesive		
		08116	Panel Bonding Adhesive		
		07333	Impact Resistant Structural Adhesive		
Welding Preparation ●		05917	Weld Thru II Coating		
		Vary by color	2-Part Epoxy OEM Match (8522, 8524, 8526, 8528)		
Seam Sealing ●●●		08308	2-Part Epoxy Heavy Bodied		
		Vary by color	1-Part Urethane (08360, 08361, 08362, 08364, 08367)		
Sound Deadening Pad ●		08840	Sound Deadening Pad		
		04274	NVH Dampening Material		
Liquid Applied Sound Deadening, Foams, and NVH ●●		08458	Rigid Pillar Foam		
		08463	Flexible Foam		
		08374	MSP Sprayable Seam Sealer		
Chip Guard ●		08889	Rocker Panel Coating		
		08734	Rocker Protector Pouch		
		08949	No Cleanup Rocker Guard		
Undercoating ●		08883	Rubberized Undercoating		
		08804	Waterbased Undercoating		
Cavity Wax ●		08852	Cavity Wax Plus		
		38854	Cavity Wax Plus, Amber		
Cutting & Grinding ○		33456	Cubitron™ II Cut Off Wheel		
		33445	Cubitron™ II File Belt		
		05916	Welding and Spark Deflection Paper		
Mixing Nozzles		08194	Static Mixing Nozzle		
		33995	2-Part Adjustable Ripple Tip		
		33996	2-Part Sprayable Tip		
		33997	2-Part Wing Nozzle Tip		
Seam Sealer Tips ●●●		33998	2-Part Wide Stream Tip		
		33991	1-Part Sprayable Tip		
		33992	1-Part Wing Nozzle Tip		
		33993	1-Part Wide Stream Tip		

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**Repair Applications:**



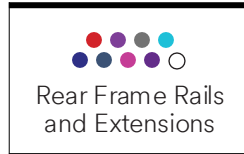
Repair Order Information: \_\_\_\_\_

Product Application	Check Box	Part #	Product Description	Quantity Applied	Labor Time	
Bonding ●●		08115	Panel Bonding Adhesive			
		08116	Panel Bonding Adhesive			
		07333	Impact Resistant Structural Adhesive			
Welding Preparation ●		05917	Weld Thru II Coating			
		Vary by color	2-Part Epoxy OEM Match (8522, 8524, 8526, 8528)			
Seam Sealing ●●●		08308	2-Part Epoxy Heavy Bodied			
		Vary by color	1-Part Urethane (08360, 08361, 08362, 08364, 08367)			
		04274	NVH Dampening Material			
Liquid Applied Sound Deadening, Foams, and NVH ●●		08458	Rigid Pillar Foam			
		08463	Flexible Foam			
		08374	MSP Sprayable Seam Sealer			
		08889	Rocker Panel Coating			
Chip Guard ●		08734	Rocker Protector Pouch			
		08949	No Cleanup Rocker Guard			
		08883	Rubberized Undercoating			
Undercoating ●		08804	Waterbased Undercoating			
		08852	Cavity Wax Plus			
Cavity Wax ●		38854	Cavity Wax Plus, Amber			
		33456	Cubitron™ II Cut Off Wheel			
Cutting & Grinding ○		33445	Cubitron™ II File Belt			
		05916	Welding and Spark Deflection Paper			
		08194	Static Mixing Nozzle			
Mixing Nozzles		33995	2-Part Adjustable Ripple Tip			
		33996	2-Part Sprayable Tip			
	Seam Sealer Tips ●●●		33998	2-Part Wide Stream Tip		
			33991	1-Part Sprayable Tip		
			33993	1-Part Wide Stream Tip		

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**Repair Applications:**



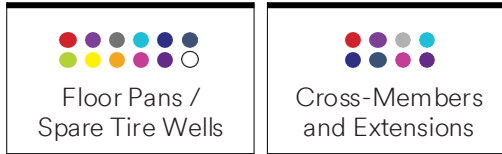
Repair Order Information: \_\_\_\_\_

Product Application	Check Box	Part #	Product Description	Quantity Applied	Labor Time
Bonding ●●		08115	Panel Bonding Adhesive		
		08116	Panel Bonding Adhesive		
		07333	Impact Resistant Structural Adhesive		
Welding Preparation ●		05917	Weld Thru II Coating		
Seam Sealing ●●●		Vary by color	2-Part Epoxy OEM Match (8522, 8524, 8526, 8528)		
		08308	2-Part Epoxy Heavy Bodied		
		Vary by color	1-Part Urethane (08360, 08361, 08362, 08364, 08367)		
Sound Deadening Pad ●		08840	Sound Deadening Pad		
		04274	NVH Dampening Material		
Liquid Applied Sound Deadening, Foams, and NVH ●●		08458	Rigid Pillar Foam		
		08463	Flexible Foam		
		08374	MSP Sprayable Seam Sealer		
Undercoating ●		08883	Rubberized Undercoating		
		08804	Waterbased Undercoating		
Cavity Wax ●		08852	Cavity Wax Plus		
		38854	Cavity Wax Plus, Amber		
Cutting & Grinding ○		33456	Cubitron™ II Cut Off Wheel		
		33445	Cubitron™ II File Belt		
		05916	Welding and Spark Deflection Paper		
Mixing Nozzles		08194	Static Mixing Nozzle		
		33995	2-Part Adjustable Ripple Tip		
		33996	2-Part Sprayable Tip		
Seam Sealer Tips ●●●		33998	2-Part Wide Stream Tip		
		33991	1-Part Sprayable Tip		
		33993	1-Part Wide Stream Tip		

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**Repair Applications:**



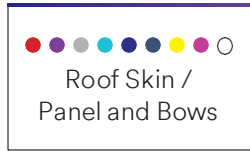
Repair Order Information: \_\_\_\_\_

Product Application	Check Box	Part #	Product Description	Quantity Applied	Labor Time
Bonding ●●		08115	Panel Bonding Adhesive		
		08116	Panel Bonding Adhesive		
		07333	Impact Resistant Structural Adhesive		
Welding Preparation ●		05917	Weld Thru II Coating		
		Vary by color	2-Part Epoxy OEM Match (8522, 8524, 8526, 8528)		
Seam Sealing ●●●		08308	2-Part Epoxy Heavy Bodied		
		Vary by color	1-Part Urethane (08360, 08361, 08362, 08364, 08367)		
Sound Deadening Pad ●		08840	Sound Deadening Pad		
		04274	NVH Dampening Material		
Liquid Applied Sound Deadening, Foams, and NVH ●●		08458	Rigid Pillar Foam		
		08463	Flexible Foam		
		08374	MSP Sprayable Seam Sealer		
Chip Guard ●		08889	Rocker Panel Coating		
		08734	Rocker Protector Pouch		
		08949	No Cleanup Rocker Guard		
Undercoating ●		08883	Rubberized Undercoating		
		08804	Waterbased Undercoating		
Cavity Wax ●		08852	Cavity Wax Plus		
		38854	Cavity Wax Plus, Amber		
Cutting & Grinding ○		33456	Cubitron™ II Cut Off Wheel		
		33445	Cubitron™ II File Belt		
		05916	Welding and Spark Deflection Paper		
Mixing Nozzles		08194	Static Mixing Nozzle		
		33995	2-Part Adjustable Ripple Tip		
		33996	2-Part Sprayable Tip		
Seam Sealer Tips ●●●		33997	2-Part Wing Nozzle Tip		
		33998	2-Part Wide Stream Tip		
		33991	1-Part Sprayable Tip		
		33992	1-Part Wing Nozzle Tip		
		33993	1-Part Wide Stream Tip		

Technician \_\_\_\_\_

Quality Control \_\_\_\_\_

**Repair Applications:**



Repair Order Information: \_\_\_\_\_

Product Application	Check Box	Part #	Product Description	Quantity Applied	Labor Time
Bonding ●●		08115	Panel Bonding Adhesive		
		08116	Panel Bonding Adhesive		
		07333	Impact Resistant Structural Adhesive		
Welding Preparation ●		05917	Weld Thru II Coating		
Seam Sealing ●●●		Vary by color	2-Part Epoxy OEM Match (8522, 8524, 8526, 8528)		
		08308	2-Part Epoxy Heavy Bodied		
		Vary by color	1-Part Urethane (08360, 08361, 08362, 08364, 08367)		
		05887	Hi Build Controlled Flow Sealer		
Sound Deadening Pad ●		08840	Sound Deadening Pad		
Liquid Applied Sound Deadening, Foams, and NVH ●●		04274	NVH Dampening Material		
		08458	Rigid Pillar Foam		
		08463	Flexible Foam		
		08374	MSP Sprayable Seam Sealer		
Cavity Wax ●		08852	Cavity Wax Plus		
		38854	Cavity Wax Plus, Amber		
Cutting & Grinding ○		33456	Cubitron™ II Cut Off Wheel		
		33445	Cubitron™ II File Belt		
		05916	Welding and Spark Deflection Paper		
Mixing Nozzles		08194	Static Mixing Nozzle		
Seam Sealer Tips ●●●		33998	2-Part Wide Stream Tip		
		33993	1-Part Wide Stream Tip		












Technician \_\_\_\_\_

Quality Control \_\_\_\_\_

**Repair Applications:**

 Door Skin	 Vapor Barrier	 Intrusion Beams and Supports	 Molding and Trim
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Repair Order Information: \_\_\_\_\_

Product Application	Check Box	Part #	Product Description	Quantity Applied	Labor Time
Bonding 		08115	Panel Bonding Adhesive		
		08116	Panel Bonding Adhesive		
		07333	Impact Resistant Structural Adhesive		
Welding Preparation 		05917	Weld Thru II Coating		
Seam Sealing 		Vary by color	2-Part Epoxy OEM Match (8522, 8524, 8526, 8528)		
		08308	2-Part Epoxy Heavy Bodied		
		Vary by color	1-Part Urethane (08360, 08361, 08362, 08364, 08367)		
		05887	Hi Build Controlled Flow Sealer		
Sound Deadening Pad 		08840	Sound Deadening Pad		
Vapor Barrier 		08578	Strip Caulk		
		04274	NVH Dampening Material		
		08458	Rigid Pillar Foam		
Foams and NVH 		08463	Flexible Foam		
		08374	MSP Sprayable Seam Sealer		
Chip Guard 		08889	Rocker Panel Coating		
		08949	No Cleanup Rocker Guard		
Cavity Wax 		08852	Cavity Wax Plus		
		38854	Cavity Wax Plus, Amber		
Cutting & Grinding 		33456	Cubitron™ II Cut Off Wheel		
		33445	Cubitron™ II File Belt		
		05916	Welding and Spark Deflection Paper		
Mixing Nozzles		08194	Static Mixing Nozzle		
Seam Sealer Tips 		33997	2-Part Wing Nozzle Tip		
		33992	1-Part Wing Nozzle Tip		
Moldings & Trim 		06382	Automotive Acrylic Plus Attachment Tape - 1/2"		
		06383	Automotive Acrylic Plus Attachment Tape - 7/8"		
		06386	Automotive Acrylic Plus Attachment Tape - 1/4"		
		06396	Automotive Adhesion Promoter, Sponge Applicator		

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Quality Control \_\_\_\_\_

**Repair Applications:**

Upper & Lower Rails & Extensions	Apron Assemblies	Wheel Houses	Wells & Lips	Radiator Supports	Headlight Pockets & Brackets
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Repair Order Information: \_\_\_\_\_

Product Application	Check Box	Part #	Product Description	Quantity Applied	Labor Time
Bonding		08115	Panel Bonding Adhesive		
		08116	Panel Bonding Adhesive		
		07333	Impact Resistant Structural Adhesive		
Welding Preparation		05917	Weld Thru II Coating		
Seam Sealing		Vary by color	2-Part Epoxy OEM Match (8522, 8524, 8526, 8528)		
		08308	2-Part Epoxy Heavy Bodied		
		Vary by color	1-Part Urethane (08360, 08361, 08362, 08364, 08367)		
Liquid Applied Sound Deadening, Foams, and NVH		04274	NVH Dampening Material		
		08458	Rigid Pillar Foam		
		08463	Flexible Foam		
		08374	MSP Sprayable Seam Sealer		
Undercoating		08883	Rubberized Undercoating		
		08804	Waterbased Undercoating		
Cavity Wax		08852	Cavity Wax Plus		
		38854	Cavity Wax Plus, Amber		
Cutting & Grinding		33456	Cubitron™ II Cut Off Wheel		
		33445	Cubitron™ II File Belt		
		05916	Welding and Spark Deflection Paper		
Mixing Nozzles		08194	Static Mixing Nozzle		
		33995	2-Part Adjustable Ripple Tip		
		33996	2-Part Sprayable Tip		
Seam Sealer Tips		33998	2-Part Wide Stream Tip		
		33991	1-Part Sprayable Tip		
		33993	1-Part Wide Stream Tip		

Technician \_\_\_\_\_

Quality Control \_\_\_\_\_



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

[Audi](#)

[BMW](#)

[Database Enhancement Gateway](#)

[Ford | Lincoln](#)

[Genesis](#)

[GM](#)

[Honda | Acura](#)

[Hyundai](#)

[I-CAR RTS](#)

[Infiniti](#)

[Jaguar-Land Rover](#)

[Kia](#)

[Mazda](#)

[Mercedes-Benz](#)

[Mini](#)

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[Tesla](#)

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[3M Corrosion Protection](#)

[3M Structural Adhesives](#)



**Automotive Aftermarket Division**  
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[3MCollision.com](http://3MCollision.com)

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