

SEM

OEM REFINISHING SYSTEM™

FOR SUPPORT PARTS, CUT-INS & JAMBS

**SEM**
OEM REFINISHING SYSTEM

FEATURING

SYSTEM OVERVIEW

TIME COMPARISON CHART

INNER PANEL REFINISHING SOP

PRODUCT INFORMATION

FACTORY PACK™ COLOR SWATCHES & CROSSOVER LIST

OEM REFINISHING SYSTEM™ (ORS)

FOR SUPPORT PARTS,
CUT-INS & JAMBS

This comprehensive system utilizes aerosol technology to eliminate mixing paint, waiting on a painter, tying up the paint booth, and cleaning spray guns. SEM's ORS enables technicians to finish these jobs directly on the shop floor, reducing cycle time to increase throughput.

Use **Ez Coat™** to match OEM e-coat, **Factory Pack™** to match OEM basecoats, and **1K HS Clear** or **1K HS Semi-Gloss Clear** to finish the job.

DECREASE CYCLE TIME INCREASE THROUGHPUT

REDUCE
LABOR UP TO **85%**

ⓘ Adequate flash is achieved as you finish larger parts. Smaller items will require longer flash times between coats and products.

TIME COMPARISON FOR FINISHING A NEW RADIATOR SUPPORT

OEM REFINISHING SYSTEM

Process	Minutes
Move Car to Booth	0
Prep	6
Wait on Painter	0
Mix All Primer & Paint	0
Apply Ez Coat	3
ⓘ Flash Time	0
Clean Gun	0
Apply Factory Pack	6
ⓘ Flash Time	0
Clean Gun	0
Apply 1K HS Clear (optional)	3
ⓘ Flash Time	0
Clean Gun	0
Move Car Back to Shop	0

TRADITIONAL METHOD

Process	Minutes
Move Car to Booth	10
Prep	6
Wait on Painter	0 – ?
Mix All Primer & Paint	10
Apply Primer/Sealer	3
Flash Time	30
Clean Gun	2
Apply Basecoat Color	6
Flash Time	30
Clean Gun	2
Apply Clear (optional)	3
Flash Time	15
Clean Gun	2
Move Car Back to Shop	10



18 MINUTES

129 MINUTES

INNER PANEL REFINISHING

STANDARD OPERATING PROCEDURE



1 PREP
Clean with **SEM Solve** or **XXX Universal Surface Cleaner**. Wipe clean in one direction with dry, lint-free cloth. Scuff with P320 grit or gray scuff pad. Blow off and wipe with tack rag if needed.

2 EZ COAT™
Choose appropriate **Ez Coat** color. Apply 1 coat until hiding. Flash time achieved while moving across larger parts.
ⓘ Smaller parts may require 1 – 2 minutes to properly flash.

3 FACTORY PACK™
Choose appropriate **Factory Pack** color. Apply 1 coat until hiding. Flash time achieved while moving across larger parts.
ⓘ Smaller parts may require 1 – 2 minutes to properly flash.

4 1K CLEAR
Choose **1K HS Clear** or **1K HS Semi-Gloss Clear**. Apply 1 coat until covered. Allow 30 – 60 minutes before assembly or installation.

Because of its size, a radiator support will flash as you are finishing the part. For smaller parts, be sure to allow adequate flash time.

ⓘ CHECK LOCAL VOC REGULATIONS TO ENSURE COMPLIANCE OF ALL PRODUCTS IN YOUR AREA. ALWAYS WEAR OSHA REQUIRED PERSONAL PROTECTION EQUIPMENT (PPE) TO ENSURE YOUR SAFETY.

SEEING IS BELIEVING



Check out our video to see our system work in real time.



semproducts.com/ors

SEM Solve

SEM Solve is a virgin solvent blend to clean panels prior to refinish or repair.

Part No.	Size
38371	Gallon
38373	20 oz. Aerosol
38374	Quart
38375	5 Gallon



XXX Universal Surface Cleaner

XXX Universal Surface Cleaner is a super compliant, waterborne cleaner that removes solvent and water soluble contaminants prior to refinishing.

Part No.	Size
77771	Gallon
77774	Quart



Factory Pack™

Factory Pack is a unique and time saving basecoat for jambs, cut-ins, small accessories, and touch-ups.

- 40 OEM matched colors
- 224 crossovers covering 18 car manufacturers
- Shop floor compliant (NESHAP)

Part	Size
19013 – 19543	16 oz. Aerosol



Ez Coat™



Ez Coat is the original direct to metal coating that matches the color and gloss of factory primer and e-coat colors.

- OEM recommended
- Duplicates factory appearance
- Direct to steel and aluminum
- Quick curing and hiding
- Available in 9 popular OEM colors
- Paintable with most automotive basecoats
- Excellent corrosion control when used where recommended

Part No.
62213 – 62293

Size
16 oz. Aerosol



	62213 Black
	62223 Olive Green
	62233 Light Green
	62243 Gray
	62253 Tan
	62263 Olive Brown
	62273 White
	NEW 62283 Field Drab
	NEW 62293 Dark Green

1K HS Clears

IMPROVED

New formula! 1K HS Clear is a high solids clearcoat, perfect for refinishing small accessories, door jambs, and new part cut-ins.

- Improved fan pattern is second only to a spray gun
- Increased gloss for a showroom finish
- Lays flat to blend perfectly with spray gun patterns
- Quick drying for increased production
- Shop floor compliant (NESHAP)
- Save time and material
- Maximize shop efficiency

Part No.	Product
40903	1K HS Clear
40913	1K HS Semi-Gloss Clear

Size
20 oz. Aerosol



POWER STATION™

SOLVENT OR WATERBORNE



EASILY MIX AND FILL YOUR PREFERRED BASECOAT, PRIMER OR CLEAR INTO AEROSOLS

No spray guns to clean. No wasted paint. No paint cups. Simply mix, fill, spray.

- Reduce labor up to 85% through time savings and less steps
- Eliminate waste from costly cups, gun cleaning, and hazardous waste
- Extend pot life of mixed products
- Rationalize SKUs needed for filling
- Free up paint team for larger jobs
- Compliant for shop floor application (NESHAP 6H)
- Compact, mobile design provides easy integration

NOW SPRAY YOUR PREFERRED 2K PRIMER, BASECOAT OR CLEAR ON THE SHOP FLOOR

1. Mix your preferred 2K coating and activator. Place the Custom Fill™ cap in the Fill Cylinder and fill with your pre-mixed coating.



2. Choose the correct Custom Fill Aerosol Blank to suit your coating.



3. Fill your aerosol for quick and easy shop floor refinishing.



Part No.	Product
70901SB	Power Station Solvent Based
70901WB	Power Station Waterborne

Part No.	Product
70902S*	Replenishing Aerosols Only – Solvent
70902W*	Replenishing Aerosols Only – Waterborne

*1 PER POWER STATION SET UP



LEARN MORE
[semproducts.com/
 power-station](http://semproducts.com/power-station)

FACTORY PACK™ Color Swatches & Crossover List

!	IMPORTANT CHIPS ARE FOR REPRESENTATION ONLY													
	Part	Ford	GM	Acura Honda	Scion Lexus Toyota	BMW	Chrysler Fiat	Kia	Mazda	Nissan Infiniti	Hyundai	Mercedes	VW Audi	
	19013	TS	WA926L			A14	PS2		38H					
	19023	YZ										048		
	19033	UJ CX		NH797M			PDM KAJ	9T	32S 38E 40L	KAD	P3G DS	044 756 787		
	19043	G2							32V 41G	AY4	TR4	548		
	19053	FL					PRP			NAH	TR3	541		
	19063	G3			4U7		KFS FKG	OK		HAB	TLB ZT	794		
	19073	E4			IE7 3P0		PR4				JA	589	LY3D D2	
	19083	DX					KBP		35J	RAA				
	19093	YN UI UX							38H		SM			
•	19103	UA					PX8		UA	KH3	NKA	040		
	19133			B537M										
	19143			B92P			PXB							
	19163	TN		NH700M	1F2						NCA 2R N3S			
	19173			YR538M	4T1	A84				HAA			LC1Y 4T4T	
	19183	LG		B536P	856				G9		S7U			
	19193			NH737M										
	19203		WA7475	R81						A20		057 590		
•	19213			R525P										
	19223			NH578			PW7 W37	1D						
•	19233			YR573M		481						795		
	19253				1C0			STM						
	19263	TY	WA726S WA636R		1C8 1J4	354	PS2				X2	058 761		
	19273				1E3				37D			775		

• = DISCONTINUED

FACTORY PACK™ Color Swatches & Crossover List

!	IMPORTANT CHIPS ARE FOR REPRESENTATION ONLY													
	Part	Ford	GM	Acura Honda	Scion Lexus Toyota	BMW	Chrysler Fiat	Kia	Mazda	Nissan Infiniti	Hyundai	Mercedes	VW Audi	
	19283	WT			040			UD		QM1	WAB	149		
•	19293				202 212	668				G41				
	19303				1D4	354		3D AJD			3D			
	19313				4Q2			MBA						
•	19323				056 058				A2N HP					
	19353				3R3									
	19363				1G3			ABT		KBC	NMA YDG	759		
	19373		WA8554					PW3		AZN	3M	650		
	19393		WA9260			A61				A20			LY3J C8	
	19403		WA8624			300	W12				NW			
	19423	UA	WA8555	NH731P	202 212	668	PX8	EB	UA A2X A4R 14K	KH3 G41	AF NKA	040	L041 A1 9010	
	19433	TY	WA994L WA246L					S6		KAY K12	NY SLS			
	19443		WA519F		1G1 1J2 1J4		PD3 744	6C		KY0 K23	WEA 3D P25	744		
•	19453		WA929L		4T8									
	19463		WA722J			A35								
	19473		WA382E			A53							LZ1U N3	
	19483		WA316N				PWL	J9						
■	19493	UH	WA3384A				PXT LXT PXR	ABP	UH 40K	GAG	3SB		LXM0 LY9T	
■	19503		K0U		1F7		PSN	4SS			KCS Y8S	761		
■	19513		WA202V				PAU							
■	19523	J4	WA218M	B575P	8W1 8X1	B51 B62							LD5K L9	
■	19533			YR578M			PTW GTW			CAT				
■	19543							IM					LA7N	

• = DISCONTINUED

■ = NEW COLOR



100% PURE SHINE

UNIVERSAL GUN CLEANER

XXX Universal Gun Cleaner is a heavy-duty cleaner that quickly removes solvent-based and waterborne coatings from spray equipment, *including aerosol spray tips*.

Learn how to keep your aerosol tips clean and spraying like new at: semproducts.com/xxxtechtip



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SEM School Learn Automotive Repair & Refinishing Techniques

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TECH SUPPORT 1-800-831-1122
CUSTOMER CARE 1-866-327-7829



tech@semproducts.com
custcare@semproducts.com

