SEM has you covered with the OEM recommended products you need to do the job right.

ADHESIVES | FOAMS | PANEL BONDING ADHESIVES | PLASTIC REPAIR | SEAM SEALERS
SPECIALTY COATINGS | TEXTURE COATINGS | SOUND DAMPENING | CHIP GUARD COATINGS
RUST PREVENTERS | UNDERCOATINGS | PRIMERS | ADHESION PROMOTERS

GET THE FULL LIST OF SEM’S OEM RECOMMENDATIONS AT:
semproducts.com/oem

All logos shown are registered trademarks of their respective holders.
## PREP & CLEAN
- Interior & Exterior Prep: 2
- Spray Gun Cleaners: 2

## REPAIR
- Adhesives: 4 – 5
- Fillers & Glazes: 5
- 2K Seam Sealers: 7
- 1K Seam Sealers: 7
- Plastic Repair: 8
- Sound Dampening: 9
- Applicators & Equipment: 10 – 12
- Repair Accessories: 10 – 12
- Fiberglass Accessories: 10

## REFINISH
- Primers: 14
- Custom Finishes: 16 – 17
- OEM Refinishing System: 18 – 19
- Adhesion Promoters: 19
- Bumper Coater: 20
- Flexible Coatings: 20 – 25
- Aerospace: 25
- Texture Coating: 29
- Marine: 30
- Trim Paints: 31
- Aerosol Filling: 33
- General Purpose Aerosols: 33
- Blending Solvent: 33
- Power Station: 34 – 35

## PAINT FINISHING & DETAILING
- Paint Finishing: 36
- Detailing: 36 – 37
- Equipment: 37

## RUST & CORROSION
- Rust Converters & Sealers: 38
- Rust Prevention: 38
- Rust Coatings: 38
- Applicator Equipment: 10 – 12

## PROTECTIVE COATINGS
- Undercoatings: 39
- Chip Guards: 40
- Truckbed Liners: 43
- Applicator Equipment: 10 – 12

## ASSORTMENTS
- Cabinets: 44
- Racks: 45
- Counter Displays: 45

## HOW TOS
- Repairing a Bumper Tab: 5
- Sound Dampening: 9
- Refinishing a Radiator Support: 18
- Bumper Refinishing: 20
- Plastic Refinishing: 26
- Leather Refinishing: 27
- Vinyl Refinishing: 28
- Duplicating OEM Texture: 29
- Rust Preventer Cavity Wax: 39
- 2K Urethane Chip Guard: 40

## BRANDS
- BUMPER COATER™: 20
- BUMPER BITE™: 5
- CARBO FILL+™: 5
- CLASSIC COAT™: 20, 45
- COLOR COAT™: 20 – 25
- CUSTOM FILL™: 33
- DUAL-MIX™: 4 – 9, 13, 44
- EZ-COAT™: 19, 44
- FACTORY PACK™: 18 – 19
- GRIPTIDE™: 30
- HOT ROD: 16
- METAL BITE™: 5
- MINI-MAX™: 5, 8
- MOTHERS®: 36 – 37
- MULTI-COAT™: 33
- MULTIMAX™: 33
- ORBIT™: 6, 13
- POWER STATION®: 34 – 35
- PRO-TEX™: 40, 43
- ROCK-IT XC™: 42 – 43
- RUST MORT™: 38
- RUST SEAL™: 38
- RUST SHIELD™: 38
- RUST TRAP™: 38
- SURE-COAT™: 24 – 26
- TRIM BLACK: 31
- TRIM BLACK ULTRA: 31
- VINYL COAT™: 30, 45
- XXX: 2, 19
- ZINCWELD™: 14
- OEM Recommended
Proper preparation is the foundation to a quality repair. SEM prep products are specifically designed for each substrate to eliminate contaminants & maximize adhesion of top coats & repair materials.

**SEM SOAP**
Mild abrasive cleaner used as the first step in refinishing flexible substrates.
- Gravitates into surface & floats contaminants for easy removal
- Mild abrasive helps with adhesion
- Foaming action removes body oils & other water soluble contaminants

**Suitable Substrates:**
- Vinyl
- Leather
- Plastic

<table>
<thead>
<tr>
<th>PART#</th>
<th>SIZE</th>
</tr>
</thead>
<tbody>
<tr>
<td>39362</td>
<td>16 oz. Tube</td>
</tr>
</tbody>
</table>

**VINYL PREP**
Strong solvent blend critical to refinishing vinyl.
- Removes oil, wax & grease
- Temporarily softens substrate
- Works quickly

**Suitable Substrates:**
- Vinyl

<table>
<thead>
<tr>
<th>PART#</th>
<th>SIZE</th>
</tr>
</thead>
<tbody>
<tr>
<td>38343</td>
<td>16 oz. Aerosol</td>
</tr>
<tr>
<td>38344</td>
<td>Quart</td>
</tr>
</tbody>
</table>

**PLASTIC & LEATHER PREP**
A mild solvent blend to clean plastic & leather prior to refinishing.
- Removes mold release, fingerprints, grease & oil
- Will not soften or distort plastic parts
- Easy to use

**Suitable Substrates:**
- Plastic
- Leather
- Carpet & Velour

<table>
<thead>
<tr>
<th>PART#</th>
<th>SIZE</th>
</tr>
</thead>
<tbody>
<tr>
<td>38351</td>
<td>Gallon</td>
</tr>
<tr>
<td>38353</td>
<td>16 oz. Aerosol</td>
</tr>
<tr>
<td>38354</td>
<td>Quart</td>
</tr>
</tbody>
</table>

**SEM SOLVE**
A virgin solvent blend to clean panels prior to refinishing or repair.
- Removes wax, grease, road tar, oil, silicone, paint overspray & bug remnants
- Easy to use
- Leaves no residue

**Suitable Substrates:**
- Bare metal
- Primed or painted surfaces
- SMC & plastic – limit exposure

<table>
<thead>
<tr>
<th>PART#</th>
<th>SIZE</th>
</tr>
</thead>
<tbody>
<tr>
<td>38371</td>
<td>Gallon</td>
</tr>
<tr>
<td>38373</td>
<td>20 oz. Aerosol</td>
</tr>
<tr>
<td>38374</td>
<td>Quart</td>
</tr>
<tr>
<td>38375</td>
<td>5 Gallon</td>
</tr>
</tbody>
</table>

**SCUFF & CLEAN**
An abrasive paste that cleans & prepares panels for repair or refinsh. Improved formula provides better sudsing, easier rinsing & no settling.
- Perfect for bumper covers
- Removes wax, grease, & road grime
- Uniform scratch improves top coat adhesion
- Easier rinsing
- No shaking or stirring necessary

**Suitable Substrates:**
- Primed or painted surfaces
- Raw plastic

<table>
<thead>
<tr>
<th>PART#</th>
<th>SIZE</th>
</tr>
</thead>
<tbody>
<tr>
<td>38391</td>
<td>Gallon Pump</td>
</tr>
<tr>
<td>38398</td>
<td>16 oz. Tube</td>
</tr>
</tbody>
</table>

**XXX UNIVERSAL SURFACE CLEANER**
Compliant, waterborne cleaner that removes solvent & water soluble contaminants prior to refinishing.
- 2-in-1 cleaner reduces products needed in collision center
- Helps eliminate static for improved metallic orientation & reduced dust contamination
- Solvent strong in waterborne formula
- Exceptional grease-cutting power

**Suitable Substrates:**
- Primed or painted surfaces
- Vinyl
- Plastic
- Bare Steel

<table>
<thead>
<tr>
<th>PART#</th>
<th>SIZE</th>
</tr>
</thead>
<tbody>
<tr>
<td>77771</td>
<td>Gallon</td>
</tr>
<tr>
<td>77774</td>
<td>Quart</td>
</tr>
</tbody>
</table>

**XXX UNIVERSAL ADHESIVE REMOVER**
Mild solvent blend used to remove adhesive residue left by tapes, decals & body molding as well as dirt, road tar, sap, wax, silicone, grease, oil & bugs from interior or exterior surfaces.
- Quick acting formula dissolves adhesive residue, tar & more
- Will not damage thoroughly cured paint when used as directed
- Will not soften, discolor, or distort plastic, vinyl, or fabric when used as directed

**Suitable Substrates:**
- Plastic
- OEM & refinished panels
- Bare aluminum & steel
- Vinyl
- Glass

<table>
<thead>
<tr>
<th>PART#</th>
<th>SIZE</th>
</tr>
</thead>
<tbody>
<tr>
<td>77783</td>
<td>16 oz. Aerosol</td>
</tr>
<tr>
<td>77784</td>
<td>Quart</td>
</tr>
</tbody>
</table>

**SPRAYABLE SEAM SEALER GUN CLEANER**
Blend of solvents to help clean one-component sprayable seam sealer applicators.
- High strength virgin solvent blend
- Does not contain chlorinated solvents
- Perfect when changing sealer colors
- Attached straw for light areas

**Suitable Substrates:**
- One-component sprayable seam sealers

<table>
<thead>
<tr>
<th>PART#</th>
<th>SIZE</th>
</tr>
</thead>
<tbody>
<tr>
<td>29433</td>
<td>20 oz. Aerosol</td>
</tr>
</tbody>
</table>

**XXX UNIVERSAL GUN CLEANER**
Quickly removes solvent-based & waterborne coatings from spray equipment.
- Removes waterborne or solvent-based paint & overspray
- 100% virgin solvent formula
- 2-in-1 cleaner reduces products needed in collision center

**Suitable Substrates:**
- Paint
- Overspray

<table>
<thead>
<tr>
<th>PART#</th>
<th>SIZE</th>
</tr>
</thead>
<tbody>
<tr>
<td>77763</td>
<td>20 oz. Aerosol</td>
</tr>
</tbody>
</table>
Bumper to bumper. Roof to rockers. FOREVER WARRANTED.

ADHESIVES
SEE PAGE 4
- Roof Skins
- Door Skins
- Applique Panels
- Quarter Panels
- Plastic Tabs & Brackets
- Structural Components

PLASTIC REPAIR
SEE PAGE 8
- Bumper Covers
- Interior Plastics
- Plastic Tabs & Brackets
- Molded Body Panels

SEAM SEALERS
SEE PAGE 7
- Roof Skins
- Door Skins
- Strut Towers
- Floor Pans
- Fender Wells
- Body Pans & Trunk Areas

SOUND DAMPENING
SEE PAGE 9
- Roof Bows
- Hoods
- Door Intrusion Beams
- Rocker Panels & Floor Pans
- Quarter Panels
- Body Pans & Trunk Areas
- Deck Lids & Filler Necks

*Visit semproducts.com/warranty for complete Dual-Mix warranty information.

Order a copy of the Dual-Mix Catalog at semproducts.com
**SEM** adhesives are formulated with the technician in mind. With epoxy, acrylic & urethane technologies, no matter the substrate or job size, **SEM** can cover all your adhesive application needs.

### ROOF SKINS | DOOR SKINS | APPLIQUE PANELS | QUARTER PANELS | PLASTIC TABS & BRACKETS | STRUCTURAL COMPONENTS

<table>
<thead>
<tr>
<th>PART#</th>
<th>TWO COMPONENT PRODUCT</th>
<th>WORKING TIME</th>
<th>SET TIME</th>
<th>HEAT SET TIME</th>
<th>CURE TIME</th>
<th>HEAT CURE TIME</th>
<th>RESIN</th>
<th>SIZE</th>
</tr>
</thead>
<tbody>
<tr>
<td>39310</td>
<td>Insta-Bond 2 Component Kit</td>
<td>-</td>
<td>Instant</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>Cyanoacrylate</td>
<td>7 oz. Cartridge</td>
</tr>
<tr>
<td>39311</td>
<td>Insta-Bond Adhesive</td>
<td>-</td>
<td>Instant</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>Cyanoacrylate</td>
<td>1 oz.</td>
</tr>
<tr>
<td>39322</td>
<td>Insta-Bond Accelerator</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td></td>
<td>2 oz.</td>
</tr>
<tr>
<td>39337</td>
<td>Dual-Mix Door Skin &amp; SMC Adhesive</td>
<td>30 Min</td>
<td>2 Hr</td>
<td>24 Hr</td>
<td>1 Hr</td>
<td>-</td>
<td>Epoxy</td>
<td>7 oz. Cartridge</td>
</tr>
<tr>
<td>39537</td>
<td>Dual-Mix Weld-Bond Adhesive</td>
<td>1 Hr</td>
<td>3 Hr</td>
<td>24 Hr</td>
<td>1 Hr</td>
<td>-</td>
<td>Acrylic</td>
<td>7 oz. Cartridge</td>
</tr>
<tr>
<td>39747</td>
<td>Dual-Mix Multi-Purpose Panel Adhesive</td>
<td>90 Min</td>
<td>4 Hr</td>
<td>24 Hr</td>
<td>1 Hr</td>
<td>-</td>
<td>Epoxy</td>
<td>7 oz. Cartridge</td>
</tr>
<tr>
<td>39757</td>
<td>Dual-Mix Structural Impact Resistant Adhesive</td>
<td>1 Hr</td>
<td>8 Hr</td>
<td>15 Min</td>
<td>48 Hr</td>
<td>-</td>
<td>Epoxy</td>
<td>7 oz. Cartridge</td>
</tr>
<tr>
<td>39897</td>
<td>Dual-Mix Patch Panel Adhesive</td>
<td>10 Min</td>
<td>20 Min</td>
<td>30 Min</td>
<td>15 Min</td>
<td>-</td>
<td>Acrylic</td>
<td>7 oz. Cartridge</td>
</tr>
<tr>
<td>40202</td>
<td>Dual-Mix Quick Set 20</td>
<td>15 Sec</td>
<td>20 Sec</td>
<td>15 Min</td>
<td>-</td>
<td>-</td>
<td>Urethane</td>
<td>1.7 oz. Cartridge</td>
</tr>
<tr>
<td>40207</td>
<td>Dual-Mix Quick Set 20</td>
<td>15 Sec</td>
<td>20 Sec</td>
<td>15 Min</td>
<td>-</td>
<td>-</td>
<td>Urethane</td>
<td>7 oz. Cartridge</td>
</tr>
<tr>
<td>40502</td>
<td>Dual-Mix Quick Set 50 – Black</td>
<td>45 Sec</td>
<td>50 Sec</td>
<td>15 Min</td>
<td>-</td>
<td>-</td>
<td>Urethane</td>
<td>1.7 oz. Cartridge</td>
</tr>
<tr>
<td>40507</td>
<td>Dual-Mix Quick Set 50 – Black</td>
<td>45 Sec</td>
<td>50 Sec</td>
<td>15 Min</td>
<td>-</td>
<td>-</td>
<td>Urethane</td>
<td>7 oz. Cartridge</td>
</tr>
<tr>
<td>40517</td>
<td>Dual-Mix Quick Set 50 – Clear NEW</td>
<td>45 Sec</td>
<td>50 Sec</td>
<td>15 Min</td>
<td>-</td>
<td>-</td>
<td>Urethane</td>
<td>7 oz. Cartridge</td>
</tr>
<tr>
<td>41807</td>
<td>Dual-Mix Quick Set 180</td>
<td>3 Min</td>
<td>30 Min</td>
<td>24 Hr</td>
<td>-</td>
<td>-</td>
<td>Urethane</td>
<td>7 oz. Cartridge</td>
</tr>
<tr>
<td>68432</td>
<td>Mini-Max General Purpose Adhesive</td>
<td>3 Min</td>
<td>7 Min</td>
<td>1 Hr</td>
<td>15 Min</td>
<td>-</td>
<td>Epoxy</td>
<td>1 oz. Cartridge</td>
</tr>
<tr>
<td>68442</td>
<td>Mini-Max Clear Fast Set Adhesive</td>
<td>2 Min</td>
<td>5 Min</td>
<td>1 Hr</td>
<td>-</td>
<td>-</td>
<td>Epoxy</td>
<td>1 oz. Cartridge</td>
</tr>
</tbody>
</table>

### DUAL-MIX STRUCTURAL IMPACT RESISTANT ADHESIVE (SIRA)
For bonding structural & non-structural components where specified by the vehicle manufacturer.
- **Dual-Mix Forever Warranty**
- OEM recommended
- Exceptional impact & peel strength
- Excellent corrosion resistance
- Spacer beads for consistent bond line thickness
- Rivet & weld bonding compatible

<table>
<thead>
<tr>
<th>PART#</th>
<th>SIZE</th>
</tr>
</thead>
<tbody>
<tr>
<td>39757</td>
<td>7 oz. Cartridge</td>
</tr>
</tbody>
</table>

### DUAL-MIX MULTI-PURPOSE PANEL ADHESIVE
For panel bonding of steel, aluminum, SMC & fiberglass.
- **Dual-Mix Forever Warranty**
- OEM recommended
- Exceptional impact & peel strength
- Long working time
- Excellent corrosion resistance
- Spacer beads for consistent bond line thickness
- Non-sag formula
- Compatible with MIG or STRSW welding

<table>
<thead>
<tr>
<th>PART#</th>
<th>SIZE</th>
</tr>
</thead>
<tbody>
<tr>
<td>39747</td>
<td>7 oz. Cartridge</td>
</tr>
</tbody>
</table>

### DUAL-MIX DOOR SKIN & SMC ADHESIVE
For quickly bonding any combination of steel, aluminum, fiberglass & SMC.
- **Dual-Mix Forever Warranty**
- OEM recommended
- Excellent corrosion protection
- Bonds multiple substrates
- Non formula

<table>
<thead>
<tr>
<th>PART#</th>
<th>SIZE</th>
</tr>
</thead>
<tbody>
<tr>
<td>39337</td>
<td>7 oz. Cartridge</td>
</tr>
</tbody>
</table>

### DUAL-MIX WELD-BOND ADHESIVE
Formulated to bond metal surfaces without the use of primer.
- **Dual-Mix Forever Warranty**
- OEM recommended
- Spacer beads for consistent bond line thickness
- Excellent environmental resistance

<table>
<thead>
<tr>
<th>PART#</th>
<th>SIZE</th>
</tr>
</thead>
<tbody>
<tr>
<td>39537</td>
<td>7 oz. Cartridge</td>
</tr>
</tbody>
</table>

### DUAL-MIX PATCH PANEL ADHESIVE
For quickly bonding metal panels without the use of primer.
- **Dual-Mix Forever Warranty**
- OEM recommended
- Non-sag formula
- Quick cure time

<table>
<thead>
<tr>
<th>PART#</th>
<th>SIZE</th>
</tr>
</thead>
<tbody>
<tr>
<td>39897</td>
<td>7 oz. Cartridge</td>
</tr>
</tbody>
</table>

### DUAL-MIX QUICK SET 20
A very fast, opaque, urethane adhesive designed for bumper tab repair & bonding most small plastic, steel & aluminum parts.
- **Dual-Mix Forever Warranty**
- OEM recommended
- High strength & sandable
- Bonds multiple substrates
- Non formula
- Very fast setting

<table>
<thead>
<tr>
<th>PART#</th>
<th>SIZE</th>
</tr>
</thead>
<tbody>
<tr>
<td>40202</td>
<td>1.7 oz. Cartridge</td>
</tr>
<tr>
<td>40207</td>
<td>7 oz. Cartridge</td>
</tr>
</tbody>
</table>

### DUAL-MIX QUICK SET 50
General purpose, urethane adhesive with a 50 second set time for bonding most plastic, steel, aluminum SMC & fiberglass parts.
- **Dual-Mix Forever Warranty**
- OEM recommended
- High strength & sandable
- Bonds multiple substrates
- Non formula
- Fast setting

<table>
<thead>
<tr>
<th>PART#</th>
<th>COLOR</th>
<th>SIZE</th>
</tr>
</thead>
<tbody>
<tr>
<td>40502</td>
<td>Black</td>
<td>1.7 oz. Cartridge</td>
</tr>
<tr>
<td>40507</td>
<td>Black</td>
<td>7 oz. Cartridge</td>
</tr>
<tr>
<td>40517</td>
<td>Clear NEW</td>
<td>7 oz. Cartridge</td>
</tr>
</tbody>
</table>

*Visit semproducts.com/warranty for complete Dual-Mix warranty information.*
MINI-MAX CLEAR FAST SET ADHESIVE
For an invisible bond on plastic, metal, fiberglass & wood.
• High strength
• Fast cure
• Bonds multiple substrates

<table>
<thead>
<tr>
<th>PART#</th>
<th>SIZE</th>
</tr>
</thead>
<tbody>
<tr>
<td>68442</td>
<td>1 oz. Cartridge</td>
</tr>
</tbody>
</table>

INSTA-BOND
Combination of cyanoacrylate adhesive & accelerator for instant bonding of small parts.
• OEM recommended
• Holds torn plastic together during repair
• Provides high strength bonds
• Accelerator creates an instant bond

<table>
<thead>
<tr>
<th>PART#</th>
<th>SIZE</th>
</tr>
</thead>
<tbody>
<tr>
<td>39310</td>
<td>3 oz. Kit</td>
</tr>
<tr>
<td>39311</td>
<td>1 oz. Bottle</td>
</tr>
<tr>
<td>39322</td>
<td>2 oz. Bottle</td>
</tr>
</tbody>
</table>

METAL BITE™ FINISHING GLAZE
Two-component, polyester finishing glaze that quickly fills sand scratches & other minor imperfections.
• Optimized viscosity flows into surface imperfections diminishing pinholes & bridging over scratches
• Fast drying to a tack-free finish
• Exceptional sanding qualities extend life of sandpaper
• Can be applied over properly prepped OE paint
• Flexible for use on semi-flexible plastics

<table>
<thead>
<tr>
<th>PART#</th>
<th>SIZE</th>
</tr>
</thead>
<tbody>
<tr>
<td>39592</td>
<td>24 oz. Tube</td>
</tr>
<tr>
<td>39599</td>
<td>15 oz. Pouch</td>
</tr>
</tbody>
</table>

BUMPER BITE™ FLEXIBLE GLAZE
Two-component, flexible polyester filler that quickly fills sand scratches, pinholes, & minor imperfections on many automotive substrates.
• Extremely flexible for enhanced resistance against cracking
• Fast drying to a tack-free finish
• Exceptional sanding qualities extend life of sandpaper
• Can be applied over properly prepped OE paint
• Excellent adhesion

<table>
<thead>
<tr>
<th>PART#</th>
<th>SIZE</th>
</tr>
</thead>
<tbody>
<tr>
<td>40482</td>
<td>16 oz. Tube</td>
</tr>
<tr>
<td>40489</td>
<td>14 oz. Pouch</td>
</tr>
</tbody>
</table>

CARBO FILL+™ FILLER
Two-component, carbon fiber & short strand fiberglass enriched filler for repairing SMC, fiberglass, rigid plastic, steel & aluminum.
• Carbon fiber & short strand fiberglass reinforced
• Will not stain or bleed through
• Can be applied over properly prepped OE paint
• Exceptional sanding qualities extend life of sandpaper

<table>
<thead>
<tr>
<th>PART#</th>
<th>SIZE</th>
</tr>
</thead>
<tbody>
<tr>
<td>40542</td>
<td>16 oz. Tube</td>
</tr>
<tr>
<td>40549</td>
<td>14 oz. Pouch</td>
</tr>
</tbody>
</table>

Cut a piece of Plastic Repair Contouring Tape twice the length of the repair. Dispense Dual-Mix Quick Set 50 – Clear onto Plastic Repair Contouring Tape. Apply both to the repair area & mold into shape using your gloved hands or a spreader. Allow the adhesive to cure for 5 minutes before removing the plastic film. Sand with a P80 – P180 grit disc to desired shape & drill as needed. The clear formula allows you to see exactly where the original hole is located.

FILLERS & GLAZES
When repairing pinholes, scratches & minor damage, SEM has a range of high quality products to suit your needs. All SEM fillers & glazes come with the same cream hardener reducing likelihood of hardener errors.

Repairing A Bumper Tab
WITH NEW DUAL-MIX QUICK SET 50 – CLEAR
Prepare surface & Dual-Mix cartridge as instructed in the Technical Data Sheet. For badly torn damage, drill 1/8" holes approximately 1/2" apart into the repair area. This will help lock the repair material in place.

<table>
<thead>
<tr>
<th>PART#</th>
<th>SIZE</th>
</tr>
</thead>
<tbody>
<tr>
<td>41807</td>
<td>7 oz. Cartridge</td>
</tr>
</tbody>
</table>

SEM has a range of high quality products to suit your needs. All SEM fillers & glazes come with the same cream hardener reducing likelihood of hardener errors.

*Visit semproducts.com/warranty for complete Dual-Mix warranty information.
EASILY DUPLICATE OEM SEAM SEALER BEADS

COMMON APPLICATIONS KEY
- ORBIT
- EXTRUSION NOZZLE
- DOORSKIN NOZZLE
- VERSA-TIP

FLOOR PAN

ORBIT™ Patented Peeling

Duplicates OE seam sealer ripple beads commonly found on strut towers, trunk pans & rear body pans in many newer vehicles.

EXTRUSION NOZZLE

Specialty tip for creating various beads & offsets.
Requires ORBIT 2K Adapter for use with two-component cartridges.

29322

DOORSKIN NOZZLE

Specialty flanged tip that quickly duplicates the appearance of offset door skin seam sealer beads.
Requires ORBIT 2K Adapter for use with two-component cartridges.

29312

VERSA-TIP

A customizable tip, graduated & notched for easy trimming to duplicate 0.5", 0.75", 1", 1.25" & 1.5" flat, ribbon beads out of 7 oz., two-component seam sealer cartridges.

70070

SEE ALL 1K & 2K CARTRIDGE NOZZLES ON PAGES 10 & 11

ORBIT, Extrusion Nozzle & Door Skin Nozzle work with 1K & 2K seam sealer.
**SEM** offers a comprehensive line of two-component & one-component seam sealers to meet your repair requirements & allow you to match OEM specifications.

**SEAM SEALERS**
Medium viscosity, epoxy sealer for use on interior or exterior seams, joints & voids.
- **Dual-Mix Forever Warranty**
- OEM recommended
- Direct to metal capable
- Paintable immediately**
- Will not shrink, harden or crack
- Non-sag formula duplicates OEM sealers
- Optimized viscosity for softened or rolled edges
- Fast cure increases production
- Sprayable for additional versatility

**DUAL-MIX HEAVY BODIED SEAM SEALER**
High viscosity, epoxy for use on interior or exterior seams, joints & voids.
- **Dual-Mix Forever Warranty**
- OEM recommended
- Direct to metal capable
- Paintable immediately**
- Fast cure increases production
- Sprayable for additional versatility
- Correct color minimizes post-inspection liability
- Fast cure increases production
- Remains flexible without shrinking or cracking
- Ideal for use with NEW ORBiT™ to duplicate OE ripple bead

**DUAL-MIX SELF LEVELING SEAM SEALER**
Epoxy sealer for drip rails, roof seams & trunk seams.
- **Dual-Mix Forever Warranty**
- OEM recommended
- Direct to metal on non-flexing roof skins
- Paintable in 15 minutes
- Excellent self leveling properties
- Flows into crevice
- Will not shrink, harden or crack
- Permanently flexible

**DUAL-MIX HIGH-BUILD SELF LEVELING SEAM SEALER**
Controlled flow epoxy ideal for use on roof seams, drip rails & trunk seams.
- **Dual-Mix Forever Warranty**
- OEM recommended
- Direct to metal on non-lexing roof skins
- Paintable in 15 minutes
- Will not shrink, harden or crack
- Permanently flexible

**1K SEAM SEALER**
Versatile sealer for sealing interior or exterior seams, joints & voids.
- OEM recommended
- Direct to metal capable
- Paintable immediately**
- Remains flexible without shrinking or cracking
- Colors match many OEM sealers
- Corrosion resistant
- Resistance weldable

**2-IN-1 SEAM SEALER**
Beadable & sprayable, 1K MSP seam sealer for interior or exterior seams & OEM sprayed sound-dampening pads.
- OEM recommended
- Optimized viscosity for beading, spraying or brushing
- Direct to metal capable
- Paintable immediately**
- Remains flexible without shrinking, cracking or peeling
- Colors matched to OEM seam sealers
- Weather & corrosion resistant
- Resistance weldable (STRSW)

---

**ROOF SKINS | DOOR SKINS | STRUT TOWERS | FLOOR PANS | FENDER WELLS | BODY PANS & TRUNK AREAS**

<table>
<thead>
<tr>
<th>PART#</th>
<th>TWO-COMPONENT PRODUCT</th>
<th>WORKING</th>
<th>SET TIME</th>
<th>TOP COAT TIME</th>
<th>CURE TIME</th>
<th>SIZE</th>
</tr>
</thead>
<tbody>
<tr>
<td>39377</td>
<td>Dual-Mix Seam Sealer – Gray</td>
<td>10 Min</td>
<td>15 Min</td>
<td>0</td>
<td>1 Hr</td>
<td>7 oz. Cartridge</td>
</tr>
<tr>
<td>39387</td>
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<td>10 Min</td>
<td>15 Min</td>
<td>15 Min</td>
<td>1 Hr</td>
<td>7 oz. Cartridge</td>
</tr>
<tr>
<td>39477</td>
<td>Dual-Mix Seam Sealer – Beige</td>
<td>10 Min</td>
<td>15 Min</td>
<td>0</td>
<td>1 Hr</td>
<td>7 oz. Cartridge</td>
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<tr>
<td>39777</td>
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<td>15 Min</td>
<td>15 Min</td>
<td>1 Hr</td>
<td>7 oz. Cartridge</td>
</tr>
<tr>
<td>40177</td>
<td>Dual-Mix Heavy Bodied Seam Sealer – Gray</td>
<td>10 Min</td>
<td>15 Min</td>
<td>0</td>
<td>1 Hr</td>
<td>7 oz. Cartridge</td>
</tr>
<tr>
<td>40277</td>
<td>Dual-Mix Heavy Bodied Seam Sealer – Beige NEW</td>
<td>10 Min</td>
<td>15 Min</td>
<td>0</td>
<td>1 Hr</td>
<td>7 oz. Cartridge</td>
</tr>
<tr>
<td>40377</td>
<td>Dual-Mix Heavy Bodied Seam Sealer – Black</td>
<td>10 Min</td>
<td>15 Min</td>
<td>0</td>
<td>1 Hr</td>
<td>7 oz. Cartridge</td>
</tr>
<tr>
<td>40477</td>
<td>Dual-Mix Heavy Bodied Seam Sealer – White</td>
<td>10 Min</td>
<td>15 Min</td>
<td>0</td>
<td>1 Hr</td>
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<table>
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<th>TOP COAT TIME</th>
<th>CURE TIME</th>
<th>SIZE</th>
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<tbody>
<tr>
<td>29362</td>
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<td>5 – 10 Min</td>
<td>20 – 30 Min</td>
<td>0 – 24 Hr</td>
<td>24 Hr</td>
<td>10.1 oz. Tube</td>
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<tr>
<td>29372</td>
<td>1K Seam Sealer – Gray</td>
<td>5 – 10 Min</td>
<td>20 – 30 Min</td>
<td>0 – 24 Hr</td>
<td>24 Hr</td>
<td>10.1 oz. Tube</td>
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<tr>
<td>29382</td>
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<td>20 – 30 Min</td>
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<td>24 Hr</td>
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<td>29462</td>
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<td>24 Hr</td>
<td>9.5 oz. Tube</td>
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<tr>
<td>29472</td>
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<td>20 – 40 Min</td>
<td>1 Hr</td>
<td>0 – 24 Hr</td>
<td>24 Hr</td>
<td>9.5 oz. Tube</td>
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<tr>
<td>29482</td>
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<td>20 – 40 Min</td>
<td>1 Hr</td>
<td>0 – 24 Hr</td>
<td>24 Hr</td>
<td>9.5 oz. Tube</td>
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<tr>
<td>29492</td>
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<td>1 Hr</td>
<td>0 – 24 Hr</td>
<td>24 Hr</td>
<td>9.5 oz. Tube</td>
</tr>
</tbody>
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**DUAL-MIX SEAM SEALERS**
Medium viscosity, epoxy sealer for use on interior or exterior seams, joints & voids.
- **Dual-Mix Forever Warranty**
- OEM recommended
- Direct to metal capable
- Paintable immediately**
- Will not shrink, harden or crack
- Non-sag formula duplicates OEM sealers
- Optimized viscosity for softened or rolled edges
- Fast cure increases production
- Sprayable for additional versatility

**PART#  | COLOR | SIZE**
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<tr>
<td>39477</td>
<td>Beige</td>
<td>7 oz. Cartridge</td>
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**PART#  | COLOR | SIZE**
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<th></th>
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</tr>
</thead>
<tbody>
<tr>
<td>40177</td>
<td>Gray NEW</td>
<td>7 oz. Cartridge</td>
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<tr>
<td>40277</td>
<td>Beige NEW</td>
<td>7 oz. Cartridge</td>
</tr>
<tr>
<td>40377</td>
<td>Black NEW</td>
<td>7 oz. Cartridge</td>
</tr>
<tr>
<td>40477</td>
<td>White NEW</td>
<td>7 oz. Cartridge</td>
</tr>
</tbody>
</table>

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*Visit semproducts.com/warranty for complete Dual-Mix warranty information.
** Paintable with most solvent-based paint systems
Increase shop revenue through plastic repair. From bumpers & ground effects to trim components & mirrors, repairing plastic parts is often less expensive than replacement.

### BUMPER COVERS | INTERIOR PLASTICS | PLASTIC TABS & BRACKETS | MOLDED BODY PANELS

<table>
<thead>
<tr>
<th>PART#</th>
<th>TWO COMPONENT PRODUCT</th>
<th>WORKING TIME</th>
<th>SET TIME</th>
<th>SAND TIME</th>
<th>SAND TIME</th>
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<th>TOP COAT TIME</th>
<th>CURE TIME</th>
<th>SIZE</th>
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<td>-</td>
<td>-</td>
<td>20 Min</td>
<td>1 Hr</td>
<td>7 oz. Cartridge</td>
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</tr>
<tr>
<td>39847</td>
<td>Dual-Mix Multi-Plastic Repair Material</td>
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<td>20 Min</td>
<td>1 Hr</td>
<td>7 oz. Cartridge</td>
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<tr>
<td>40887</td>
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<td>3 Hr*</td>
<td>30 Min*</td>
<td>10 Min*</td>
<td>-</td>
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<td>1 Hr</td>
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<td>Mini-Max Bumper Repair</td>
<td>5 Min</td>
<td>-</td>
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<td>-</td>
<td>-</td>
<td>20 Min</td>
<td>1 Hr</td>
<td>1 oz. Cartridge</td>
<td></td>
</tr>
</tbody>
</table>


### DUAL-MIX PROBLEM PLASTIC REPAIR MATERIAL
Epoxy based filler for repairing olefin-based plastics & similar rigid & semi-rigid substrates.
- **Dual-Mix Forever Warranty**
- OEM recommended
- No adhesion promoter necessary
- Excellent sanding & feather edge
- Does not shrink or pinhole

PART# SIZE
---
39767 7 oz. Cartridge

### DUAL-MIX MULTI-PLASTIC REPAIR MATERIAL
Epoxy for fast repairs on virtually all plastic bumper covers.
- **Dual-Mix Forever Warranty**
- OEM recommended
- No adhesion promoter necessary
- Exceptional sanding & feather edge
- Remains flexible
- Does not shrink or pinhole
- Excellent leveling & sag resistance

PART# SIZE
---
39847 7 oz. Cartridge

### DUAL-MIX RIGID PLASTIC REPAIR MATERIAL
Fiber-enriched epoxy used for bonding & cosmetic repair of carbon fiber, SMC, Metton®, fiberglass & other rigid plastics.
- **Dual-Mix Forever Warranty**
- OEM recommended
- One product for bonding & repair
- Exceptional bonding strength
- Outstanding sanding & feather edge
- Heat set options available
- Fiber-enriched formula helps control swelling & halos
- Easy to dispense & spread

PART# SIZE
---
40887 NEW 7 oz. Cartridge

### MINI-MAX BUMPER REPAIR
For repairing small damage to bumpers & rigid or semi-rigid plastics.
- No adhesion promoter necessary
- Exceptional adhesion
- Excellent sanding & feather edge
- Does not shrink or pinhole
- Zero VOC

PART# SIZE
---
68422 1 oz. Cartridge

### PLASTIC REPAIR REINFORCING TAPE
Non-backed mesh tape to strengthen repairs on plastic & fiberglass.
- Light adhesive for easy application
- Idea width for tears

PART# SIZE
---
70006 36' Roll

### PLASTIC REPAIR CONTOURING TAPE
Film-backed reinforcing tape used to strengthen repairs on plastic & fiberglass & for creating or repairing bumper tabs.
- Backing material perfect for tab repair
- Ideal width for holes & larg repairs

PART# SIZE
---
70007 15' Roll

*Visit semproducts.com/warranty for complete Dual-Mix warranty information.
**Metton is a registered trademark of Metton America, Inc.

See how to repair a bumper tab with Dual-Mix Quick Set 50 – Clear

---

WATCH THE VIDEO TO FIND OUT HOW YOU CAN REPAIR BUMPERS FASTER WITH DUAL-MIX.

semproducts.com/repair-bumpers-2x-faster
Sound dampening is a critical step to reduce noise & vibration when completing repairs on roofs, quarter panels or other vehicle cavities.

DUAL-MIX FLEXIBLE URETHANE FOAM
Black foam that duplicates OEM foams used for sound deadening.
- Dual-Mix Forever Warranty*
- OEM recommended
- Excellent sound dampening qualities
- Stops panel flutter
- 10x volume expansion
- Does not require moisture to cure
- Bonds to most substrates

DUAL-MIX PANEL VIBRATION CONTROL MATERIAL
Epoxy/urethane blend for reducing noise & vibration on roof skins & intrusion beams.
- Dual-Mix Forever Warranty*
- OEM recommended
- Meets UL 94HB flammability tests
- Restores crash parts to OEM condition
- 20x volume expansion
- Reinforces weak panels
- Fast cure

DUAL-MIX RIGID URETHANE FOAM
Urethane expanding foam for filling pillars, posts & box sections.
- Dual-Mix Forever Warranty*
- OEM recommended
- Meets UL 94HB flammability tests
- Restores crash parts to OEM condition
- 20x volume expansion
- Reinforces weak panels
- Fast cure

DUAL-MIX SOUND & SEAL SPRAYABLE COATING
A unique sprayable epoxy/urethane blend for replacing OEM coatings under rocker panels, in trunks, on floor sections & frame rails.
- Dual-Mix Forever Warranty*
- OEM recommended
- Will not shrink, harden or crack
- Retains flexibility
- Excellent adhesion to properly prepped surfaces
- Paintable in 30 minutes

Sprayable Sound Dampening
STANDARD OPERATING PROCEDURE

1. **PREP**
   - Clean with SEM Solve or XXX Universal Surface Cleaner. Wipe clean in one direction with clean, lint-free cloth.
   - SEM Solve & XXX Universal Surface Cleaner SEE PAGE 2

2. **SAND**
   - Sand primed surface with P180 grit sandpaper. Blow off & tack clean.
   - Re-clean with SEM Solve or XXX Universal Surface Cleaner. Wipe clean in one direction with clean, lint-free cloth.
   - Apply to necessary areas, duplicating existing texture in one coat.
   - Do not apply over Self Etching Primer.
   - To achieve various textures, modify the air pressure, spray distance & spray tip.

3. **SET-UP EQUIPMENT**
   - Place Dual-Mix Sound & Seal Sprayable Coating into Universal Pneumatic Applicator. Equalize cartridge until sides dispense equally. Attach Quick Spray System to cartridge.
   - Do not cut Static Mixer tip.
   - Universal Pneumatic Applicator & Quick Spray System SEE PAGE 10 & 12

4. **APPLY**
   - Apply to necessary areas, duplicating existing texture in one coat.
   - Do not apply over Self Etching Primer.
   - To achieve various textures, modify the air pressure, spray distance & spray tip.

WATCH THE VIDEO & LEARN: SPRAYABLE SOUND DAMPENING
semproducts.com/sounddampening
### 2K Applicators | 1K & 2K Cartridge Nozzles | Static Mixers | Fiberglass Repair Accessories

#### Universal Manual Applicator

Applicator for dispensing 7 oz. two-component cartridges.
- Ensures proper mix ratio
- Ideal gear ratio for smooth dispersion
- Release button for precision

<table>
<thead>
<tr>
<th>PART#</th>
<th>SIZE</th>
</tr>
</thead>
<tbody>
<tr>
<td>71119</td>
<td>Each</td>
</tr>
</tbody>
</table>

#### Universal Pneumatic Applicator

Dispensing applicator for 7 oz. two-component cartridges.
- Decreases fatigue
- Increases efficiency
- Smooth, even dispensing
- Adjustable flow rate
- Use with Quick Spray System – see page 12

<table>
<thead>
<tr>
<th>PART#</th>
<th>SIZE</th>
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</thead>
<tbody>
<tr>
<td>70039</td>
<td>Each</td>
</tr>
</tbody>
</table>

#### Integral Nut Square Static Mixer

Mixing tips for use with 7 oz. two-component cartridge products.

<table>
<thead>
<tr>
<th>PART#</th>
<th>SIZE</th>
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<tbody>
<tr>
<td>70011</td>
<td>6 Pack</td>
</tr>
<tr>
<td>70012</td>
<td>50 Pack</td>
</tr>
</tbody>
</table>

#### VERSA-TIP

Customizable tips, graduated & notched for easy trimming to duplicate .5", .75", 1", 1.25" & 1.5" flat, ribbon beads out of 7 oz. two-component cartridges.

<table>
<thead>
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<th>PART#</th>
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<tr>
<td>70070</td>
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#### Door Skin Nozzle

Specialty flanged tip that quickly duplicates the appearance of door skin seam sealer beads. Works with 29442 1K Sprayable Seam Sealer Applicator or with 2K seam sealers when used with ORBiT 2K Adapter.

<table>
<thead>
<tr>
<th>PART#</th>
<th>SIZE</th>
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</thead>
<tbody>
<tr>
<td>29312</td>
<td>6 Pack</td>
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</table>

#### Extrusion Nozzle

Specially designed tip for creating various bead sizes. Works with 2942 1K Sprayable Seam Sealer Applicator or with 2K seam sealers when used with ORBiT 2K Adapter.

<table>
<thead>
<tr>
<th>PART#</th>
<th>SIZE</th>
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</thead>
<tbody>
<tr>
<td>29322</td>
<td>6 Pack</td>
</tr>
</tbody>
</table>

#### 1.7 Oz. Manual Applicator

Convenient & compact for dispensing 1.7 oz. Dual-Mix cartridges.
- Ensures proper mix
- Ideal for small repairs
- Mechanical advantage for easy dispensing

<table>
<thead>
<tr>
<th>PART#</th>
<th>SIZE</th>
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</thead>
<tbody>
<tr>
<td>70019</td>
<td>Each</td>
</tr>
</tbody>
</table>

#### 1.7 Oz. Turbo Static Mixer

Mixing tips for use with 1.7 oz. Dual-Mix cartridge products.

<table>
<thead>
<tr>
<th>PART#</th>
<th>SIZE</th>
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</thead>
<tbody>
<tr>
<td>70020</td>
<td>6 Pack</td>
</tr>
<tr>
<td>70021</td>
<td>50 Pack</td>
</tr>
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</table>

#### 1K Seam Sealer Nozzle

Designed for use with 1K Seam Sealers.

<table>
<thead>
<tr>
<th>PART#</th>
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</tr>
</thead>
<tbody>
<tr>
<td>29352</td>
<td>15 Pack</td>
</tr>
</tbody>
</table>

#### Fiberglass Cloth

4" x 12" roll of woven fiberglass cloth for reinforcing the backside repair of cracks or tears of composites. Also used to create pyramid patches for cosmetic repair to help eliminate swelling commonly seen with composites.

<table>
<thead>
<tr>
<th>PART#</th>
<th>SIZE</th>
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</thead>
<tbody>
<tr>
<td>70025</td>
<td>15 Pack</td>
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</tbody>
</table>

#### Release Film

5" x 12" roll of polyethylene plastic creates a barrier between repair materials & allows technicians to mold or press the product into place, then peel off effortlessly.

<table>
<thead>
<tr>
<th>PART#</th>
<th>SIZE</th>
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</thead>
<tbody>
<tr>
<td>70026</td>
<td>5&quot; x 12' Roll</td>
</tr>
</tbody>
</table>

#### Fiberglass Roller

3/8" X 3" aluminum roller presses composite repair materials into place to improve adhesion & remove air pockets. Best when used with 70026 Release Film.

<table>
<thead>
<tr>
<th>PART#</th>
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</thead>
<tbody>
<tr>
<td>70027</td>
<td>Each</td>
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**ORBiT seam sealer ripple bead on a strut tower, see details on page 6.**
1K PNEUMATIC APPLICATOR
Air-driven applicator designed for use with our SEM 1K Seam Sealers.
- Reduces hand fatigue
- Adjustable flow rate
- Dispenses product consistently
- Ideal for frequent use or large jobs

PART#  SIZE
29342  Each

1K SPRAYABLE SEAM SEALER APPLICATOR
Premium applicator for 2-In-1 Seam Sealers.
- Fully adjustable to match many sprayed seams
- Spray sound dampening pads
- Tight patterns with minimal overspray
- Able to apply material in beads
- No clean up if used regularly

PART#  SIZE
29442  Each

2K URETHANE CHIP GUARD APPLICATOR
For duplicating a variety of OE textures & chip guards.
- Specially designed extended tip to spray heavier textures
- Shorter pickup tube for use with 2K Urethane Chip Guard bottle
- Tighter spray pattern for minimal overspray
- Reusable when cleaned with XXX Universal Gun Cleaner

PART#  SIZE
71103 NEW  Each

ECONOMY COATING GUN
Low cost, cast aluminum siphon gun for spraying bulk Undercoating & Rock-It XC.
- Sprays a variety of products including undercoatings, truckbed liners & chip guards
- Simple operation

PART#  SIZE
71102  Each

PREMIUM UNDERCOAT APPLICATOR
Siphon feed heavy plastic applicator for spraying truckbed liners, undercoatings & rust proofing.
- Adjustable pattern
- Easy to clean
- 0.5” pick up tube

PART#  DESCRIPTION
71109  Applicator
71110  Applicator & 1 Spray Wand

SPRAY WAND
28” plastic wand with a 360° spray pattern tip that sprays bulk Undercoating & Rust Preventer Cavity Wax behind body panels.

PART#  SIZE
71111  Each

RUST PREVENTER AERO WAND
24” aerosol wand that sprays a 360° pattern for applying Rust Preventer Cavity Wax.

PART#  SIZE
71120  Each

Contact your SEM Rep for a copy of the SEM Circular.
It’s a “Must Read” in every shop.
**QUICK SPRAY SYSTEM STARTER KIT**

Everything necessary to start spraying 2K sealers & sound dampening materials.

- Duplicate OEM sprayed seams
- Easy assembly & clean up

<table>
<thead>
<tr>
<th>PART#</th>
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</tr>
</thead>
<tbody>
<tr>
<td>70100</td>
<td>Each</td>
</tr>
</tbody>
</table>

**KIT CONTAINS:**
- 6 Quick Spray System Static Mixers
- 1 Air Baffle
- 1 Adapter Assembly
- 1 Retaining Ring
- 1 Round Air Cap
- 1 Flat Air Cap
- 1 PU Tubing

**NOTE:**
- 70039 Universal Pneumatic Applicator is not included in the Quick Spray System Starter Kit. Only use the Quick Spray System with specified SEM products.

<table>
<thead>
<tr>
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<tbody>
<tr>
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</tr>
<tr>
<td>40177</td>
<td>Gray</td>
</tr>
<tr>
<td>40277</td>
<td>Beige</td>
</tr>
<tr>
<td>40377</td>
<td>Black</td>
</tr>
<tr>
<td>40477</td>
<td>White</td>
</tr>
<tr>
<td>40977</td>
<td></td>
</tr>
</tbody>
</table>

**A ADAPTER ASSEMBLY**

Air regulator & hose for the Quick Spray System only.

<table>
<thead>
<tr>
<th>PART#</th>
<th>SIZE</th>
</tr>
</thead>
<tbody>
<tr>
<td>70104</td>
<td>Each</td>
</tr>
</tbody>
</table>

**B QUICK SPRAY AIR BAFFLE**

Atomization tips used with the Quick Spray System only.

<table>
<thead>
<tr>
<th>PART#</th>
<th>SIZE</th>
</tr>
</thead>
<tbody>
<tr>
<td>70106</td>
<td>5 Pack</td>
</tr>
</tbody>
</table>

**C QUICK SPRAY SYSTEM STATIC MIXER**

Extended mixing tips for use when spraying seam sealers & sound dampening materials.

<table>
<thead>
<tr>
<th>PART#</th>
<th>SIZE</th>
</tr>
</thead>
<tbody>
<tr>
<td>70103</td>
<td>6 Pack</td>
</tr>
</tbody>
</table>

**D FLAT AIR ASSEMBLY**

Flat air cap & baffle for use in the Quick Spray System only.

<table>
<thead>
<tr>
<th>PART#</th>
<th>SIZE</th>
</tr>
</thead>
<tbody>
<tr>
<td>70102</td>
<td>Each</td>
</tr>
</tbody>
</table>

**D ROUND AIR ASSEMBLY**

Round air cap & baffle for use in the Quick Spray System only.

<table>
<thead>
<tr>
<th>PART#</th>
<th>SIZE</th>
</tr>
</thead>
<tbody>
<tr>
<td>70101</td>
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</table>

---

**Be in the know!**

Sign up for the SEM digital newsletter today & get special offers, new product info, SOPs, training & more, delivered to your inbox.

**Sign up at:**
semproducts.com/first
DUAL-MIX™
HEAVY BODIED SEAM SEALER

A high viscosity, two-component epoxy for use on interior or exterior seams, joints and voids.

- OEM recommended
- Dual-Mix Forever Warranty* 
- Direct to metal capable
- Paintable immediately**
- Correct color minimizes post-inspection liability
- Non-sag formula holds tooling marks
- Fast cure increases production
- Remains flexible without shrinking or cracking
- Sprayable for additional versatility
- Ideal for use with NEW ORBiT tip to duplicate OE ripple bead

MINIMIZE COLLISION CENTER’S POST-INSPECTION LIABILITY BY MATCHING SEAM SEALER COLOR AND TEXTURE. NOW, EASIER THAN EVER.

*Visit semproducts.com/warranty for complete Dual-Mix warranty information.
**Paintable immediately with most solvent based paint systems.

MEET ORBiT™
OE Ripple Bead Installation Tip

IT’S TIME TO CHANGE THE GAME!
SEM fast drying primers achieve ideal film build, & apply & sand easily. With a product for every substrate, application, & environment, SEM primers are a great foundation for solvent or waterborne color.

### WATERBORNE FLEXIBLE PRIMER

**2.1 VOC Compliant**

Waterborne flexible coating for priming urethanes, plastics & other similar substrates.
- Exceptional adhesion
- Excellent sealing properties
- High solids formula
- Topcoat with most refinish materials
- Sands easily
- Ready to spray – no mixing

PART# | SIZE
--- | ---
39221 | Gallon

### FLEXIBLE PRIMER SURFACER

Flexible, sandable primer capable of adhering to difficult plastics & hiding minor surface defects.
- Ready to spray
- Quick drying
- Easy to sand
- Topcoat with most refinish materials

PART# | SIZE
--- | ---
39131 | Gallon
39133 | 16 oz. Aerosol
39134 | Quart

### SELF ETCHING PRIMER

**VOC Compliant**

Provides excellent adhesion & corrosion resistance to properly prepped steel & aluminum.
- Quick drying
- 3 colors available
- Bulk products are VOC compliant
- Packaged in gallons, quarts & aerosols

PART# | COLOR | SIZE
--- | --- | ---
39671 | Black | Gallon
39673 | Black | 20 oz. Aerosol
39674 | Black | Quart
39681 | Gray | Gallon
39683 | Gray | 20 oz. Aerosol
39684 | Gray | Quart
39691 | Green | Gallon
39693 | Green | 20 oz. Aerosol
39694 | Green | Quart

### EZ COAT™

The original direct to metal coating that matches the color & gloss of factory primer & e-coat colors.
- OEM recommended
- Duplicates factory appearance
- Direct to steel & aluminum
- Quick drying & hiding
- Available in 9 popular OEM colors
- Paintable with most automotive basecoats
- Corrosion resistant
- Shop floor compliant (NESHAP 6H)

SEE PAGE 19 FOR PART NUMBERS FOR 9 EZ COAT AEROSOL COLORS

### GUIDE COAT BLACK

Helps detect low spots, sand scratches or other minor imperfections while sanding primer.
- Quick drying
- Improves production
- Will not clog sandpaper
- Helps create a perfect repair

PART# | SIZE
--- | ---
38203 | 16 oz. Aerosol

### PREMIUM POWDER GUIDE COAT

Dry powder for identifying low spots, pinholes & other surface defects when sanding primer.
- Dries instantly
- Sandable immediately
- Will not clog sandpaper
- No masking required
- No mess or waste

PART# | SIZE
--- | ---
38253 | 16 oz. Aerosol

### METALOCK™

**DTM HIGH BUILD PRIMER**

2K primer for use on steel, aluminum, SMC & fiberglass.
- Exceptional adhesion
- Outstanding corrosion protection
- Exceptional filling properties
- High build formula
- Sealer mixing option
- Easy to sand

PART# | SIZE
--- | ---
ML010 | Kit
ML014 | Primer Quart
MLH16 | Hardener Half Pint

### ZINCWELD™

Zinc-based weld-through primer that provides exceptional corrosion protection between welded substrates.
- OEM recommended
- Zinc-based formula for corrosion protection
- No flaking or peeling
- Not affected by cavity wax
- Provides corrosion protection around weld
- Low weld spatter formula
- Smooth spraying
- Compatible with MIG & STRSW welding

PART# | SIZE
--- | ---
40773 | 16 oz. Aerosol

### HIGH-BUILD PRIMER SURFACER

Flexible acrylic coating for priming steel, aluminum, urethane, fiberglass & plastics.
- Provides exceptional adhesion
- Excellent filling properties
- Works on multiple substrates, including metal & plastic
- Easy to sand
- Topcoat with most refinish materials

PART# | COLOR | SIZE
--- | --- | ---
42003 | Black | 20 oz. Aerosol
42013 | Gray | 20 oz. Aerosol
42023 | Beige | 20 oz. Aerosol
42033 | Rose | 20 oz. Aerosol
42043 | White | 20 oz. Aerosol

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- High solids formula
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42013 | Gray | 20 oz. Aerosol
42023 | Beige | 20 oz. Aerosol
42033 | Rose | 20 oz. Aerosol
42043 | White | 20 oz. Aerosol
Leading manufacturer of automotive repair & refinish products, SEM Products, Inc., is now the EXCLUSIVE distributor of Mothers® Professional Polishes • Waxes • Cleaners, Inc. for the paint, body & equipment market in the United States & Canada.

Visit semproducts.com/mothers for details.

Mothers® is a registered trademark of Mothers Polishes Waxes Cleaners Incorporated.
Whether your style is bright, chromatic colors or laid-back subtle nuances, *SEM* offers a product that’s right for you. From basecoats, candies, fluorescents & effect pigments to our high quality line of matte finishes, *SEM* has your custom paint needs covered.

### HOT ROD BLACK
2K, matte, single stage black for low gloss accent stripes, hoods or entire vehicles.
- Durable & mar resistant
- Excellent resistance to chalking & fading
- Smooth & uniform finish

**PART#** | **SIZE**
---|---
HR010 | Kit

**KIT CONTAINS:**
1. **HR014 Black Quart**
2. **HRC06 Catalyst Half Pint**
3. **HRR06 Reducer Half Pint**

### LOW VOC HOT ROD COLORS
2.8 VOC Compliant
2K, matte, single stage topcoat system for accent stripes, hoods & entire vehicles.
- Durable & mar resistant
- Excellent resistance to chalking & fading
- Smooth & uniform finish
- Black, silver, smoke & white
- Intermix for one-off colors

**PART#** | **COLOR** | **SIZE**
---|---|---
HR010-LV | Black | Kit
HR020-LV | Silver | Kit
HR030-LV | Smoke | Kit
HR040-LV | White | Kit

**KIT CONTAINS:**
1. **HR014 Low VOC Color Quart**
2. **HRC06-LV Catalyst Half Pint**
3. **HRR06-LV Reducer Half Pint**

### HOT ROD CLEAR
2.1 VOC Compliant
Provides the ultimate custom low gloss look on any color when painting accent stripes, hoods & entire vehicles.
- Durable 2K matte finish
- Smooth & uniform appearance
- Convenient kit format

**PART#** | **COLOR** | **SIZE**
---|---|---
HRC40 | Clear | Kit

**KIT CONTAINS:**
1. **HRC40 Clear Quart**
2. **HRC06-LV Catalyst Half Pint**
3. **HRR06-LV Reducer Half Pint**

### MIX CLEAR
1K clear used as a carrier for custom finish concentrates & effects pigments.
- Excellent color holdout
- Can be used as a mid-coat clear to protect artwork
- Transparent for vivid colors
- Minimizes tape tracking
- Fast drying

**PART#** | **SIZE**
---|---
MC011 | Gallon
MC014 | Quart

### BASE COLORS
Fast covering clean colors that provide maximum color effect for custom paint jobs.
- Exceptional pigmentation
- Ideal atomization
- Excellent adhesion
- Easy to apply with no recoat issues
- Accepts isocyanate hardener in multi-layer jobs

**PART#** | **COLOR** | **SIZE**
---|---|---
02014 | Gold | Quart
02024 | Silver | Quart
02044 | Bright White | Quart
02054 | Jet Black | Quart
02064 | Titanium | Quart
02094 | Lt Gold | Quart
02114 | Bright Yellow | Quart
02154 | Red | Quart

### LIGHTNING FX
Vibrant glass pearl pigments that provide extra brilliance & sparkle to custom paint jobs.
- Add to color or clear
- Highly reflective
- Adds intense sparkle in sunshine

**PART#** | **COLOR** | **SIZE**
---|---|---
33012 | White Lightning | 2 oz. Jar
33022 | Sun Gold | 2 oz. Jar
33032 | Hurricane Red | 2 oz. Jar
33042 | Ultra Violet | 2 oz. Jar
33052 | Thunder Blue | 2 oz. Jar
33062 | Electro Green | 2 oz. Jar
CANDY CONCENTRATES
Vibrant line of transparent pigments that add spectacular color to custom paint jobs.
- Outstanding depth & clarity
- Brilliant, clean colors
- Compatible with multiple paint technologies
- Combine with effect pigments for the ultimate custom look

<table>
<thead>
<tr>
<th>PART#</th>
<th>COLOR</th>
<th>SIZE</th>
</tr>
</thead>
<tbody>
<tr>
<td>03016</td>
<td>Winefire</td>
<td>Half Pint</td>
</tr>
<tr>
<td>03026</td>
<td>Sun Dance</td>
<td>Half Pint</td>
</tr>
<tr>
<td>03046</td>
<td>Aqua Blue</td>
<td>Half Pint</td>
</tr>
<tr>
<td>03056</td>
<td>Royal Blue</td>
<td>Half Pint</td>
</tr>
<tr>
<td>03086</td>
<td>Mandarin</td>
<td>Half Pint</td>
</tr>
<tr>
<td>03096</td>
<td>Mint Green</td>
<td>Half Pint</td>
</tr>
<tr>
<td>03106</td>
<td>Passion Purple</td>
<td>Half Pint</td>
</tr>
<tr>
<td>03116</td>
<td>Candy Apple Red</td>
<td>Half Pint</td>
</tr>
<tr>
<td>03126</td>
<td>California Gold</td>
<td>Half Pint</td>
</tr>
<tr>
<td>03156</td>
<td>Magenta</td>
<td>Half Pint</td>
</tr>
</tbody>
</table>

FLAKES
Precision cut resin coated chips for adding intense sparkle to custom paint jobs.
- Brilliant jewel-like colors
- Provides extreme effects
- Fade & solvent resistant
- Easy to apply

<table>
<thead>
<tr>
<th>PART#</th>
<th>COLOR</th>
<th>SIZE</th>
</tr>
</thead>
<tbody>
<tr>
<td>06014</td>
<td>Mini Gold</td>
<td>4 oz. Jar</td>
</tr>
<tr>
<td>06024</td>
<td>Mini Silver</td>
<td>4 oz. Jar</td>
</tr>
<tr>
<td>06034</td>
<td>Blue</td>
<td>4 oz. Jar</td>
</tr>
<tr>
<td>06044</td>
<td>Gold</td>
<td>4 oz. Jar</td>
</tr>
<tr>
<td>06054</td>
<td>Red</td>
<td>4 oz. Jar</td>
</tr>
<tr>
<td>06064</td>
<td>Green</td>
<td>4 oz. Jar</td>
</tr>
<tr>
<td>06124</td>
<td>Solar Fire</td>
<td>4 oz. Jar</td>
</tr>
<tr>
<td>06144</td>
<td>Silver Rainbow</td>
<td>4 oz. Jar</td>
</tr>
<tr>
<td>06154</td>
<td>Silver</td>
<td>4 oz. Jar</td>
</tr>
</tbody>
</table>

FLUORESCENT CONCENTRATES
Intense, eye-catching colors for creating custom graphics.
- Extra bright colors
- High visual impact
- Compatible with multiple paint technologies

<table>
<thead>
<tr>
<th>PART#</th>
<th>COLOR</th>
<th>SIZE</th>
</tr>
</thead>
<tbody>
<tr>
<td>03208</td>
<td>Fireball</td>
<td>Pint</td>
</tr>
<tr>
<td>03218</td>
<td>Caliente</td>
<td>Pint</td>
</tr>
<tr>
<td>03228</td>
<td>Stop Lite</td>
<td>Pint</td>
</tr>
<tr>
<td>03238</td>
<td>Maui Blue</td>
<td>Pint</td>
</tr>
<tr>
<td>03248</td>
<td>Mean Green</td>
<td>Pint</td>
</tr>
<tr>
<td>03258</td>
<td>Hotter Than Pink</td>
<td>Pint</td>
</tr>
<tr>
<td>03268</td>
<td>Marvey Magenta</td>
<td>Pint</td>
</tr>
<tr>
<td>03278</td>
<td>Wild Chartreuse</td>
<td>Pint</td>
</tr>
<tr>
<td>03288</td>
<td>Sun Spot</td>
<td>Pint</td>
</tr>
</tbody>
</table>

PASTE PEARLS
Concentrated effect pigments that add a mild frosted sparkle effect to custom paint jobs.
- Concentrated for easy mixing
- Highly reflective pigments
- Easy to create one-off colors

<table>
<thead>
<tr>
<th>PART#</th>
<th>COLOR</th>
<th>SIZE</th>
</tr>
</thead>
<tbody>
<tr>
<td>35202</td>
<td>Platinum</td>
<td>2 oz. Jar</td>
</tr>
<tr>
<td>35212</td>
<td>Red 2-Tone</td>
<td>2 oz. Jar</td>
</tr>
<tr>
<td>35222</td>
<td>Gold 2-Tone</td>
<td>2 oz. Jar</td>
</tr>
<tr>
<td>35232</td>
<td>Blue 2-Tone</td>
<td>2 oz. Jar</td>
</tr>
<tr>
<td>35242</td>
<td>Green 2-Tone</td>
<td>2 oz. Jar</td>
</tr>
<tr>
<td>35252</td>
<td>Violet 2-Tone</td>
<td>2 oz. Jar</td>
</tr>
<tr>
<td>35262</td>
<td>Orange 2-Tone</td>
<td>2 oz. Jar</td>
</tr>
<tr>
<td>35272</td>
<td>Aztec Gold</td>
<td>2 oz. Jar</td>
</tr>
</tbody>
</table>

In the shop or on the go, semproducts.com has everything you need, when you need it.

- Technical Data Sheets, Safety Data Sheets, & product specs
- Videos & literature
- Training materials
- Distributor locator
- Streamlined & easy to use
- Scan any SEM QR code & pull up specific information immediately

“As an airbrush artist and custom painter, quality matters. I use SEM custom finish products because of their flawless quality. They are consistent everytime.”

Eddie Zacharek
EZ Kustoms
Clearwater, FL
Reduce cycle time to increase throughput with SEM’s OEM Refinishing System. Shop floor compliant (NESHAP) aerosols eliminate mixing paint, waiting on a painter, tying up the paint booth, & cleaning spray guns. Now you can quickly refinish support parts, cut-ins & jambs.

**DECREASE CYCLE TIME. INCREASE THROUGHPUT.**

The OEM Refinishing System uses aerosol technology to eliminate mixing paint, waiting on a painter, tying up the paint booth & cleaning spray guns. Now you can quickly refinish support parts, cut-ins & jambs directly on the shop floor.

- Use SEM Solve or XXX Universal Surface Cleaner to prep the surface
- Use Ez Coat aerosol to match OEM e-coat
- Use Factory Pack aerosol to match OEM basecoats
- Use 1K HS Clear to finish the job

### TIME COMPARISON
**REFINISHING A RADIATOR SUPPORT**

**OEM REFINISHING SYSTEM**

<table>
<thead>
<tr>
<th>Process</th>
<th>Minutes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Move Car to Booth</td>
<td>0</td>
</tr>
<tr>
<td>Prep</td>
<td>6</td>
</tr>
<tr>
<td>Wait on Painter</td>
<td>0</td>
</tr>
<tr>
<td>Mix All Primer &amp; Paint</td>
<td>0</td>
</tr>
<tr>
<td>Apply Ez Coat aerosol</td>
<td>3</td>
</tr>
<tr>
<td>Flash Time</td>
<td>0</td>
</tr>
<tr>
<td>Clean Gun</td>
<td>0</td>
</tr>
<tr>
<td>Apply Factory Pack aerosol</td>
<td>6</td>
</tr>
<tr>
<td>Flash Time</td>
<td>0</td>
</tr>
<tr>
<td>Clean Gun</td>
<td>0</td>
</tr>
<tr>
<td>Apply 1K HS Clear (optional)</td>
<td>3</td>
</tr>
<tr>
<td>Flash Time</td>
<td>0</td>
</tr>
<tr>
<td>Clean Gun</td>
<td>0</td>
</tr>
<tr>
<td>Move Car Back to Shop</td>
<td>0</td>
</tr>
</tbody>
</table>

**TRADITIONAL METHOD**

<table>
<thead>
<tr>
<th>Process</th>
<th>Minutes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Move Car to Booth</td>
<td>10</td>
</tr>
<tr>
<td>Prep</td>
<td>6</td>
</tr>
<tr>
<td>Wait on Painter</td>
<td>0 – ?</td>
</tr>
<tr>
<td>Mix All Primer &amp; Paint</td>
<td>10</td>
</tr>
<tr>
<td>Apply Primer/Sealer</td>
<td>3</td>
</tr>
<tr>
<td>Flash Time</td>
<td>30</td>
</tr>
<tr>
<td>Clean Gun</td>
<td>2</td>
</tr>
<tr>
<td>Apply Basecoat Color</td>
<td>6</td>
</tr>
<tr>
<td>Flash Time</td>
<td>30</td>
</tr>
<tr>
<td>Clean Gun</td>
<td>2</td>
</tr>
<tr>
<td>Apply Clear (optional)</td>
<td>3</td>
</tr>
<tr>
<td>Flash Time</td>
<td>15</td>
</tr>
<tr>
<td>Clean Gun</td>
<td>2</td>
</tr>
<tr>
<td>Move Car Back to Shop</td>
<td>10</td>
</tr>
</tbody>
</table>

**18 MINUTES**

**129 MINUTES**

**REFINISHING a RADIATOR SUPPORT**

1 **PREP**

Clean with SEM Solve or XXX Universal Surface Cleaner. Wipe in one direction with dry, lint-free cloth. Scuff with P320 grit sandpaper or gray scuff pad.

Blow off & wipe with tack rag if needed.

2 **Ez Coat™**

Choose appropriate Ez Coat aerosol 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 aerosol 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 appropriate 1K HS 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.

Order a copy of the OEM Refinishing System booklet at semproducts.com

---

**REBUILD LABOR UP TO 85%**

When refinishing support parts, cut-ins & jambs.
Ez Coat™
The original direct to metal coating that matches the color & gloss of factory primer & e-coat colors.
16 oz. Aerosol
- OEM recommended
- Duplicates factory appearance
- Direct to steel & aluminum
- Quick drying & hiding
- Paintable with most automotive basecoats
- Corrosion resistant
- Paintable with most automotive basecoats
- Shop floor compliant (NESHAP-6H)

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

Ez Coat 6 Pack Assortment

PART# SIZE
62209 Kit

6 PACK CONTAINS 1 EACH OF:
62213 Black
62223 Olive Green
62233 Light Green
62243 Gray
62253 Tan
62263 Olive Brown

1K HS Clear
High solids clearcoat for refinishing small accessories, door jambs, inner panels & new part cut-ins.
20 oz. Aerosol
- Improved fan pattern is second only to a spray gun
- Matches OEM finishes
- Quick drying for increased production
- Shop floor compliant (NESHAP-6H)
- Save time & material
- Reduces repair time & steps to maximize shop efficiency
- Quick drying for increased production
- Shop floor compliant (NESHAP-6H)

PART# FINISH
40903 Gloss
40913 Semi-Gloss
40923 Matte

Factory Pack™
Unique, time saving basecoat for jambs, cut-ins, small accessories & touch-ups.
16 oz. Aerosol
- 24 crossovers from 18 car manufacturers
- Saves hours per job
- Lowers material cost
- Reduces booth bottlenecks
- Exceptional adhesion, flexibility & hiding
- Shop floor compliant (NESHAP-6H)
- Should be clear coated

PART# COLOR
19013 Silver Frost
19023 Oxford White
19033 Dk Shadow Grey
19043 Redfire Pearl
19053 Torreador Red Met
19063 Pueblo Gold
19073 Vermillion
19083 Dk Blue Pearl
19093 Silver Met
19113 Atomic Blue
19143 Black Pearl
19153 A1a Baster Silver
19173 Desert Mist Met
19183 Royal Blue Pearl
19193 Polished Gray Met
19203 Milano Red
19223 Taffeta White
19253 Millennium Silver
19263 Lunar Mist Met
19273 Phantom Gray
19283 Super White II
19303 Titanium
19313 Desert Sand Pearl
19353 Red Pearl
19363 Magnetic Gray Pearl
19373 White
19393 Victory Red
19403 Olympic White
19423 Black
19433 Lt Tarnished Silver
19443 Galaxy Silver Met
19463 Dk Blue Met
19473 Pewter Met
19483 Gold Mist Met
19493 Tuxedo Black
19503 Classic Silver Met
19513 Granite Crystal Met
19523 Blue Crush Met
19533 Dk Amber Pearl
19543 Titanium Silver Met

Crossover Manufacturers Include:
Ford, GM, Acura, Honda, Scion, Lexus, Toyota, BMW, Chrysler, Fiat, Mazda, Nissan, Infiniti, Hyundai, Mercedes, VW & Audi.

Adhesion Promoters
Eliminate costly rework from paint not sticking to plastic or other difficult substrates. Simple to use, SEM adhesion promoters make painting substrates quick & easy.

XXX Adhesion Promoter
Increases adhesion of top coat materials to a wide variety of raw plastics.
- OEM recommended
- Exceptional bonding properties
- Topcoat with most refinish products
- Excellent on olefin based plastics
- Easy to apply

PART# SIZE
77721 Gallon
77723 16 oz. Aerosol
77724 Cone Quart

Sand Free Adhesion Promoter
A unique wet-on-wet adhesion promoter for ABS, PVC & similar plastics.
- Wet-on-wet application melts color into substrate
- Perfect for interior plastic parts
- Easy to use

PART# SIZE
38363 16 oz. Aerosol
38364 Cone Quart

Plastic Adhesion Promoter
Increases adhesion of top coat materials to a wide variety of raw plastics.
- OEM recommended
- Exceptional bonding properties
- Topcoat with most refinish products
- Excellent on olefin based plastics
- Easy to apply
- 3 convenient sizes

PART# SIZE
39861 Gallon
39863 20 oz. Aerosol
39864 Cone Quart

All vehicle manufacturer names shown are registered trademarks of their respective holders.
Refinishing or restoring leather, vinyl & plastic is at the core of SEM. These time-tested permanently flexible & fade resistant coatings continue to lead the automotive, aerospace & marine markets.

**Bumper Refinishing**

**STANDARD OPERATING PROCEDURE**

1. **PREP & PRIME**

   If damage is present, refer to Plastic Repair Standard Operating Procedure first.
   
   Clean with Scuff & Clean & a gray scuff pad. Rinse with water & dry with clean, lint-free cloth. Clean with SEM Solve, Plastic & Leather Prep or XXX Universal Surface Cleaner. Wipe clean in one direction with clean, lint-free cloth.
   
   Clean & Prep products - See page 2.
   
   Primers - See page 14.

2. **GUIDE COAT & SAND**

   
   Blow off & wipe with a tack rag.
   
   **If texture is needed,** refer to the Texture Coating Technical Data Sheet available at semproducts.com.
   

3. **PAINT**

   Apply Bumper Coater aerosol or Factory Pack aerosol per instructions.
   
   Factory Pack – See page 19.

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

CLASSIC COAT™ | COLOR COAT™ | SURE-COAT™

One of the most comprehensive OEM recommended interior refinishing systems available

- Exceptional adhesion
- Stays flexible & will not crack
- Quick drying
- Simple to use

Download the SEM EZ Mix app & access over 5,000 color formulas.
semproducts.com/formulas
Refinishing or restoring leather, vinyl & plastic is at the core of SEM. These time-tested, permanently flexible & fade resistant coatings continue to lead the automotive, aerospace & marine markets.

**CLASSIC COAT**

35 OEM matched aerosols for renewing or restoring leather & vinyl.

**16 oz. Aerosol**
- OEM recommended
- Excellent for vinyl & leather
- Exceptional adhesion, flexibility & hiding
- Will not crack
- Quick drying
- Simple to use

<table>
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<tr>
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<tbody>
<tr>
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**COLOR COAT**

Specially flexible coating formulated to restore or change the color of most vinyl surfaces, flexible & rigid plastics, carpet & velour. Color Coat is not a dye. It is a fade-resistant, flexible & permanent coating.

**16 oz. Aerosol**
- OEM recommended
- Refinish vehicle interiors & motorcycle seats
- Enhance automotive carpet & velour
- Exceptional adhesion, flexibility & hiding
- Quick drying, will not crack
- Also available in ready to spray quarts & gallons
- Mixing system available for endless colors

<table>
<thead>
<tr>
<th>PART#</th>
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**Color Coat 16 oz. Aerosols continued.**

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Aerosols are shop floor compliant (NESHAP 6H)

For endless colors, see **Color Coat Mixing System page 24**
At KTL, we restore vintage cars. We don’t just do paint & body work, we are in the business of restoring 50 years of memories.

When we use SEM products, we trust the quality & can be confident that those memories will be preserved for another 50 years to come.”

Kurt & Crystal Lawrance
KTL Restorations, Inc.

AWARDS
10/2018 • Las Vegas, NV
SEMA Featured BASF Glasurit Vehicle

02/2019 • Tulsa, OK
Darryl Starbird’s Rod & Custom
• 1st place - Muscle Car
• 1st place - Best Original All Restored
• First All Original Stock Car to receive the Fine Nine award in the show’s 55-year history

03/2019 • Nationwide
Hemming Muscle Machines Featured Restoration

04/2019 • Nationwide
Goodguys Rod & Custom Muscle Car of the Year Finalist
• Currently running against 11 other vehicles for Muscle Car of the year. Winner to be announced in October 2019.

06/2019 Lexington, KY
Keeneland Concours d’Elegance
• American Performance Class Winner

KTL Restorations is a full rotisserie restoration shop located in Southern Virginia. They specialize in classic Mercury & Ford restorations.
COLOR COAT MIXING SYSTEMS
Specialty flexible coating formulated to restore or change the color of most vinyl surfaces, flexible & rigid plastics, carpet & velour. Color Coat is not a dye. It is a fade-resistant, flexible & permanent coating.
- OEM recommended
- Convenient pourable containers
- 9 toners & 3 clears
- Includes intermix labels & sales aids
- Comes with 5 years of color chips

27969 Color Coat Gallon Mixing System
For jobber or shop that mixes Color Coat flexible coating on a regular basis.

<table>
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<tbody>
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27969 Color Coat Quart Mixing System
For jobber or shop that starts mixing Color Coat flexible coating.

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27979 Color Coat Mixing System
For the jobber, shop or mobile technician.

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<tr>
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COLOR COAT FLATTENER
Additive that lowers gloss & adds versatility when custom matching Color Coat intermix formulas.
- OEM recommended
- Easily reproduce low gloss OEM appearance
- Increases versatility of Color Coat formulas
- Works with all Color Coat formulas
- Simple to use

<table>
<thead>
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<th>PART#</th>
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<tbody>
<tr>
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</tbody>
</table>

TAC FREE
Flexible satin top coat used to eliminate plasticizer migration on coated surfaces.
- Eliminates tackiness on refinished vinyl
- Wet-on-wet application saves time
- Protective coating
- Resistant to alcohol based cleaners

<table>
<thead>
<tr>
<th>PART#</th>
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<tbody>
<tr>
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</table>

SURE-COAT MIXING SYSTEM
VOC Compliant
Waterborne coating system that provides outstanding flexibility & adhesion. For refinishing most leather, vinyl & plastic.
- OEM recommended
- Retains flexibility, will not soften or crack
- Maintains texture of substrate
- 1000’s of color formulas, including OEM matched colors
- Easy brush or spray application
- Quick drying

Sure-Coat Mixing System includes 9 toners, 3 clears, a Fleet & Foreign Color Selector, pint labels & Dauber Bottles.

<table>
<thead>
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FLEET & FOREIGN COLOR SELECTOR
320 solid & metallic color deck used to select the proper Sure-Coat & Color Coat color.

<table>
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<tbody>
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</table>

Download the SEM EZ Mix app & access over 5,000 color formulas.
semproducts.com/formulas

For Universal Color Coat aerosol blank see page 33
* This item is part of the mixing system listed above.
AEROSPACE

Restore aircraft interior leather, vinyl & plastics. SEM offers coatings that meet FAA flammability guidelines, allowing you to repair your interior at a fraction of the cost of replacement.

AEROSPACE SURE-COAT FLATTENER
Additive to decrease gloss of Sure-Coat colors.
- OEM recommended
- Helps match low gloss OEM colors
- Gives user color versatility
- No change in application

AEROSPACE SURE-COAT MIXING SYSTEM
VOC Compliant
Waterborne coating system that provides outstanding flexibility & adhesion. For refinishing most leather, vinyl & plastic.
- Meets FAR’s 25.853, 25.853(a) & (c), 27.853 & 29.853
- Can be brushed or sprayed
- Mixing system for endless colors
- Quick drying

Aerospace Sure-Coat Mixing System includes 9 toners, 3 clears, an Aerospace Fleet & Foreign Color Selector, pint labels & Dauber Bottles.

AEROSPACE SURE-COAT FLATTENER
Additive to decrease gloss of Aerospace Sure-Coat colors.
- OEM recommended
- Helps match low gloss OEM colors
- Gives user color versatility
- No change in application

PART# SIZE
A16808  Pint

AEROSPACE SURE-COAT REDUCER
A blend of water-based solvents to reduce Sure-Coat colors when necessary.
- OEM recommended
- Optional reducer helps with specialty application
- Helps with blending
- Maximum 30% reduction

PART# SIZE
16754  Quart

AEROSPACE COLOR SELECTOR
Color deck used to select the proper Aerospace Sure-Coat color.

PART# SIZE
A70034  Each

AEROSPACE PLASTIC & LEATHER PREP
Mild solvent blend to properly clean plastic & leather prior to refinishing.
- Removes mold release agents, fingerprints & grease
- Promotes adhesion of top coat
- Will not soften or distort plastic parts
- Easy to use

PART# SIZE
A38353  16 oz. Aerosol

AEROSPACE SEM SOAP
Mild abrasive cleaner used as first step in refinishing flexible substrates.
- Gravitates into surface & floats contaminants for easy removal
- Mild abrasive helps with adhesion
- Foaming action removes body oils & other water-soluble contaminants

PART# SIZE
A39362  16 oz. Tube
Plastic Refinishing

STANDARD OPERATING PROCEDURE

1 CLEAN

Clean with SEM Soap & a gray scuff pad. Scrub thoroughly, paying close attention to textured or recessed areas. Wipe with a clean, damp, lint-free cloth to remove all residue.

2 PREP

Apply Plastic & Leather Prep, SEM Solve or XXX Universal Surface Cleaner. Wipe clean in one direction using a clean, lint-free cloth. Wiping in one direction will remove contaminates from the surface rather than smearing contaminates over the surface. If contamination still exists, water will bead on the surface when dry. Repeat steps 1 & 2 until beading no longer occurs.

3 DETERMINE THE CORRECT ADHESION PROMOTER

Sure-Coat waterborne coating is not compatible with Sand Free Adhesion Promoter. If applying Sure-Coat waterborne coating on ABS, do not use an adhesion promoter. When using Bumper Coater flexible coating, an adhesion promoter is not required, with the exception of Low VOC Bumper Coater flexible coating.

Place a drop of acetone on the back of the plastic. Rub with your gloved finger. If the plastic smears & melts, it is ABS. Use Sand Free Adhesion Promoter. Apply a medium wet coat of Sand Free Adhesion Promoter. See note A. While still wet, apply a light coat of Color Coat. Avoid applying the first coat too heavily as sagging may occur. As the Sand Free Adhesion Promoter evaporates, Color Coat flexible coating is drawn into the surface resulting in excellent adhesion. If the acetone does not have an effect on the plastic, use XXX Adhesion Promoter or Plastic Adhesion Promoter. See note B. Apply one medium wet coat of XXX Adhesion Promoter or Plastic Adhesion Promoter. Allow to flash 3 – 5 minutes before topcoating.

4 PAINT

Apply Bumper Coater flexible coating, Color Coat flexible coating, Sure-Coat flexible coating, Trim Black, or Trim Black Ultra trim paint.

PRODUCT LIST

**CLEAN & PREP**

<table>
<thead>
<tr>
<th>PART#</th>
<th>PRODUCT</th>
<th>SIZE</th>
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</thead>
<tbody>
<tr>
<td>38351</td>
<td>Plastic &amp; Leather Prep</td>
<td>Gallon</td>
</tr>
<tr>
<td>38353</td>
<td>Plastic &amp; Leather Prep</td>
<td>16 oz. Aerosol</td>
</tr>
<tr>
<td>38354</td>
<td>Plastic &amp; Leather Prep</td>
<td>Quart</td>
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<tr>
<td>38371</td>
<td>SEM Solve</td>
<td>Gallon</td>
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<tr>
<td>38373</td>
<td>SEM Solve</td>
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<tr>
<td>38374</td>
<td>SEM Solve</td>
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<tr>
<td>38362</td>
<td>SEM Soap</td>
<td>16 oz. Tube</td>
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<tr>
<td>77771</td>
<td>XXX Universal Surface Cleaner</td>
<td>Gallon</td>
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<tr>
<td>77774</td>
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Clean & Prep products - See page 2.

**ADHESION PROMOTERS**

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<td>38364</td>
<td>Sand Free Adhesion Promoter</td>
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<td>39861</td>
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<td>77721</td>
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<tr>
<td>77724</td>
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Adhesion Promoter products - See page 19.

**PAINT**

<table>
<thead>
<tr>
<th>Bumper Coater products</th>
<th>See page 20.</th>
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</thead>
<tbody>
<tr>
<td>Color Coat products</td>
<td>See page 22 – 24.</td>
</tr>
<tr>
<td>Trim Black products</td>
<td>See page 31</td>
</tr>
</tbody>
</table>

Order a copy of the Interior & Exterior Refinishing booklet at semproducts.com

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

STANDARD OPERATING PROCEDURE

1. CLEAN

Clean with SEM Soap & a gray scuff pad. Scrub thoroughly, paying close attention to textured or recessed areas. Wipe with a clean, damp cloth to remove all residue.

2. PREP

Apply Plastic & Leather Prep or XXX Universal Surface Cleaner. Wipe clean in one direction using a damp, lint-free cloth.

1. Wiping in one direction will remove contaminates from the surface rather than smearing contaminates over the surface.
2. If contamination still exists, water will bead on the surface when dry. Repeat steps 1 & 2 until beading no longer occurs.

3. FINAL PREP

Scuff the leather with a clean, gray scuff pad or P400 – P600 grit sandpaper. Blow off dust & clean again with Plastic & Leather Prep.

4. PAINT

Apply Sure-Coat flexible coating or Classic Coat flexible coating.

PRODUCT LIST

CLEAN & PREP

<table>
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<tr>
<th>PART#</th>
<th>PRODUCT</th>
<th>SIZE</th>
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<tr>
<td>38353</td>
<td>Plastic &amp; Leather Prep</td>
<td>16 oz. Aerosol</td>
</tr>
<tr>
<td>38354</td>
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<td>Quart</td>
</tr>
<tr>
<td>39362</td>
<td>SEM Soap</td>
<td>16 oz. Tube</td>
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<tr>
<td>77771</td>
<td>XXX Universal Surface Cleaner</td>
<td>Gallon</td>
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<tr>
<td>77774</td>
<td>XXX Universal Surface Cleaner</td>
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PAINT

Classic Coat products - See page 22.
Color Coat products - See page 22 – 24.

Order a copy of the Interior & Exterior Refinishing booklet at semproducts.com

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

STANDARD OPERATING PROCEDURE

1 CLEAN

Clean with SEM Soap & a gray scuff pad.

Scrub thoroughly, paying close attention to textured or recessed areas.

Wipe with a clean, damp, lint-free cloth to remove all residue.

2 PREP

Apply Vinyl Prep & wipe clean in one direction using a clean, damp, lint-free cloth.

Or, apply XXX Universal Surface Cleaner & wipe clean in one direction using a lint-free cloth.

Wiping in one direction will remove contaminants from the surface rather than smearing contaminants over the surface.

If contamination still exists, water will bead on the surface when dry. Repeat steps 1 & 2 until beading no longer occurs.

3 PAINT

Apply Color Coat flexible coating, Sure-Coat flexible coating, or Classic Coat flexible coating.

When coating vinyl with Color Coat flexible coating, plasticizer migration may occasionally occur. When vinyl manufacturers use a high amount of plasticizers, they may bleed & leave a tacky feeling on the coated surface. Apply Tac Free over the affected area to eliminate this problem. Consult local regulations to ensure VOC compliance in your

! CONVERTIBLE TOPS

Additional flexibility is required when refinishing vinyl convertible tops with Color Coat toner. Mix 10 parts Color Coat toners to 1 part Super SEM Flex. Do not use Color Coat aerosols.

Do not exceed mixing ratios. Too much Super SEM Flex will create a tacky surface that will not dry properly.

PRODUCT LIST

<table>
<thead>
<tr>
<th>CLEAN &amp; PREP</th>
<th>SIZE</th>
</tr>
</thead>
<tbody>
<tr>
<td>38343</td>
<td>16 oz. Aerosol</td>
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<td>39362</td>
<td>16 oz. Tube</td>
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<td>77771</td>
<td>Gallon</td>
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<tr>
<td>77774</td>
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</table>

Clean & Prep products - See page 2.

PAINT

Bumper Coater products - See page 20.
Classic Coat products - See page 22.
Color Coat products - See page 22 – 24.
Super SEM Flex products - See page 25.
Tac Free products - See page 24.

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CHECK LOCAL VOC REGULATIONS TO ENSURE COMPLIANCE OF ALL PRODUCTS IN YOUR AREA. ALWAYS WEAR OSHA REQUIRED (PPE) PERSONAL PROTECTION EQUIPMENT TO ENSURE YOUR SAFETY.
Increase billable hours & get cars to your customer faster

**CASE STUDY:** Damaged 2015 Ford F150 mirror housing

**REPLACE MIRROR**
- **LABOR HOURS:** 0.9
- **MIRROR:** $609.75
- **KEY TO KEY:** 3 DAYS

Average reported wait time for replacement OE mirror: 2 days

*Labor, parts & materials taken from actual quotes generated in 2018 on damaged 2015 Ford F150 Platinum SuperCrew 145” – Part Number FL3Z17683PB

**REPAIR MIRROR**
- **LABOR HOURS:** 5.4
- **MATERIAL:** $2.86 – $4.99
- **KEY TO KEY:** 1 DAY

**Duplicating OEM Texture**

**STANDARD OPERATING PROCEDURE**

**1 PREP**

1. If damage is present, refer to Plastic Repair Standard Operating Procedure prior to refinishing the texture.
2. Clean with Scuff & Clean & a gray scuff pad. Rinse with water & dry with a clean, lint-free cloth.
3. Clean with SEM Solve, Plastic & Leather Prep or XXX Universal Surface Cleaner.
4. Wipe clean in one direction with a clean, lint-free cloth. Wiping in one direction will remove contamines from the surface rather than smearing contaminates over the surface.

**2 APPLY TEXTURE**

Spray Bumper Coater flexible coating as a wet bed. While it is still wet, apply Texture Coating in light coats 16” – 24” from surface.

- To produce bigger droplets, spray closer to the surface.
- To produce smaller droplets, spray farther from the surface.
- To increase spacing between droplets, spray fast.
- To decrease spacing between droplets, spray slow.

Allow to flash for 10 minutes.

If needed, apply additional coats in the same manner to achieve OEM texture. Be sure to apply lightly enough so that raised texture droplets don’t flow together.

- To produce grainy texture, no adjustment is needed.
- To produce round texture, lightly sand by hand with a gray scuff pad or P800 grit sandpaper.
- To produce flat texture, sand with a block or by hand using P400 – P600 grit sandpaper.

Blow off & wipe with a tack rag.

**Texture Coating** must be topcoated.

**3 APPLY TEXTURE**

Apply Bumper Coater flexible coating, Color Coat flexible coating, Factory Pack basecoat or Trim Black Ultra trim paint according to instructions. See Bumper Refinishing – page 20

See Plastic Refinishing – Page 226

CHECK LOCAL VOC REGULATIONS TO ENSURE COMPLIANCE OF ALL PRODUCTS IN YOUR AREA. ALWAYS WEAR OSHA REQUIRED (PPE) PERSONAL PROTECTION EQUIPMENT TO ENSURE YOUR SAFETY.
Keep your watercraft looking new, season after season, by restoring the original color to your vinyl seats & plastic components. Save hundreds, if not thousands of dollars, over replacement or recovering.

**VINYL COAT**
Flexible aerosol coatings to match, restore or change the color of most marine vinyl & plastic surfaces.

16 oz. Aerosol
- Covers stains, fading & prepped mildew
- Exceptional adhesion
- Outstanding UV protection
- Stays flexible, will not crack
- Excellent hiding
- Quick drying

<table>
<thead>
<tr>
<th>PART#</th>
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<tr>
<td>M25013</td>
<td>Ultra Turquoise</td>
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<tr>
<td>M25023</td>
<td>Ranger Orchid Green</td>
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<tr>
<td>M25033</td>
<td>Ultra Blue</td>
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<td>M25043</td>
<td>Ranger Admiral Blue</td>
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<td>M25053</td>
<td>Ranger Black</td>
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<td>Sea Ray Alabaster</td>
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<td>Ranger Charcoal</td>
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<tr>
<td>M25193</td>
<td>Light Grey</td>
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<td>M25203</td>
<td>Formula Boats Grey</td>
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<td>M25213</td>
<td>Carver Coco</td>
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<td>M25223</td>
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<td>Formula Boats Red</td>
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<tr>
<td>M25243</td>
<td>Sterling Burgundy</td>
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**ENGINE PAINT**
Flexible coating formulated to restore the color of plastic marine engine cowlings & other painted metal parts on the stern drive & lower unit.

16 oz. Aerosol
- Excellent for fiberglass, plastic and precoated metal
- Flexible coating – will not crack
- Exceptional hiding & gloss
- Smooth, consistent finish
- Convenient aerosols
- Quick drying
- Simple to use
- Matches OEM finish
- Excellent corrosion control

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<tr>
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<th>COLOR</th>
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<tr>
<td>M25513</td>
<td>Mercury Phantom Black</td>
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All boat manufacturer names shown are registered trademarks of their respective holders.

**SEEING IS BELIEVING**
Watch the video to see how this old seat was made new using Vinyl Coat flexible coating. semproducts.com/boatseats

**GRIPTIDE NON-SKID DECK COATING**
2K high quality urethane, grip-enhancing, textured coating that provides a durable, protective finish for boat floors, decks & other marine surfaces.

- Adhesion to most surfaces
- Easy one-step spray or roller application
- Durable coating that maintains flexibility
- 5 popular marine colors
- Chemical & fade resistant

<table>
<thead>
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<td>Gull Gray</td>
<td>GAL KIT</td>
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<td>M25620</td>
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<tr>
<td>M25650</td>
<td>Midnight Black</td>
<td>6.25 GAL KIT</td>
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</table>

**GRIPTIDE PRIMER**
2K primer that provides bare metal adhesion & filling in one product.
- Outstanding adhesion on steel, aluminum & fiberglass
- Excellent corrosion control
- Builds quickly & sands easily
- Excellent color holdout
- Sprayable or rollable

<table>
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<tr>
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<th>PRODUCT</th>
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**HEAVY TEXTURE ROLLER**
A high quality 9” x 3/8” foam nap roller for easily & consistently applying GripTide Non-Skid Deck Coating.

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<tbody>
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</table>

**GRIPTIDE GAL KIT CONTAINS:** 1 Gallon GripTide Non-Skid Deck Coating, 1 Cone Quart GripTide Catalyst, 1 9” Heavy Texture Roller GripTide 6.25 GAL KIT CONTAINS: 5 Gallon GripTide Non-Skid Deck Coating, 5 Cone Quart GripTide Catalyst
SEM Trim Black professionally restores the OEM look of automotive trim components. With several options to match color & gloss, SEM brings high performance flexibility & color stability to each job.

**TRIM BLACK**
Acrylic coating formulated to match the OEM finish on automotive trim components. For use on plastic, steel, aluminum, stainless steel & chrome.
- Excellent adhesion & durability
- No primer required
- Matches OEM appearance
- Retains flexibility
- Great coverage
- Professional results

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<tr>
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<tr>
<td>39144</td>
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**LOW VOC TRIM BLACK**
2.8 VOC Compliant
For use on plastic, aluminum, steel & properly prepped stainless steel.
- Excellent adhesion & durability
- No primer required
- Matches OEM appearance
- Retains flexibility
- Great coverage
- Professional results

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**TRIM BLACK ULTRA**
True, jet-black trim paint matches today’s trim color & gloss levels. For use on plastic, aluminum, steel & properly prepped stainless steel.
- Exceptional appearance & sprayability
- True, jet-black color
- OEM recommended
- Three gloss levels to match a variety of OEM applications
- Sprays smooth for an OEM-like finish
- Ultra transfer efficiency aerosol
- Adhesion to steel, aluminum, TPO & PPO

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<td>49153</td>
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**TRIM BLACK – GLOSS BLACK**

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**TRIM BLACK – CHARCOAL METALLIC**

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<tr>
<td>39033</td>
<td>16 oz. Aerosol</td>
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</tbody>
</table>

Intelligent Product Design.
Reduce repair time, steps & waste.
It’s the way we work.
It’s the way we think.
This isn’t a social call. We’re here to turn more cars.

- Reduce trim out time 85%
- Repair bumpers 2x faster
- Turn 1 extra car per week with direct to metal & paintable immediately technology
- Lower applied material cost
- Duplicate difficult OE textures
- Add additional revenue streams

Seeing is believing. Watch the videos & request a consultation to learn more.
semproducts.com/mso
Increase throughput with shop floor compliant aerosols. Fill one custom aerosol or hundreds with our quick, clean & easy to use filling equipment & aerosol blanks. Limitless color combinations for solvent & waterborne paint systems increase your revenue.

**CUSTOM FILL AEROSOL BLANK**
Can be filled with a variety of automotive paints using a Custom Fill machine. Custom aerosols are compliant for use by professional shops outside the booth & give DIY customers professional results.
- No clean up
- Comfort tip eases finger fatigue
- Shop floor compliant (NESHAP 6H)
- Quick & easy to fill
- Professional spray pattern

<table>
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<tbody>
<tr>
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**CUSTOM FILL HIGH BUILD AEROSOL BLANK**
Provides higher film build & quicker coverage for 1K & 2K solvent primers, color & clear.
- Color Coat mixed color compatible
- Shop floor compliant (NESHAP 6H)
- Use your preferred primer, basecoat or clear with your activator to ensure proper mix

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</table>

**CUSTOM FILL WATERBORNE AEROSOL BLANK**
Can be filled with Sure-Coat mixed color & automotive waterborne basecoat for convenient, high quality repairs.
- No clean up
- Comfort tip eases finger fatigue
- Shop floor compliant (NESHAP 6H)
- Quick & easy to fill
- Professional spray pattern

<table>
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</tbody>
</table>

**MULTI-COAT AEROSOL BLANK**
Aerosol blank for enamels, urethanes & other paints.
- Create customer specific aerosols
- Ideal for industrial applications
- Shop floor compliant (NESHAP 6H)
- Use with Fillon* machines

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<tr>
<td>61003</td>
<td>16 oz. Aerosol</td>
</tr>
</tbody>
</table>

**UNIVERSAL COLOR COAT**
A blank aerosol for filling custom Color Coat colors.
- Ideal solvent blend for Color Coat color
- Use with Omni* or Fillon* machines
- Professional spray pattern

<table>
<thead>
<tr>
<th>PART#</th>
<th>SIZE</th>
</tr>
</thead>
<tbody>
<tr>
<td>15993</td>
<td>16 oz. Aerosol</td>
</tr>
</tbody>
</table>

**CUSTOM FILL PNEUMATIC MACHINE**
Pneumatic machine for filling custom aerosols.
- No clean up
- Fills solvent & waterborne blanks
- Simple pneumatic operation
- Quickly fill 1 can or many

<table>
<thead>
<tr>
<th>PART#</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>70701</td>
<td>Machine</td>
</tr>
<tr>
<td>70704</td>
<td>Wall Bracket</td>
</tr>
<tr>
<td>70706</td>
<td>Cylinder</td>
</tr>
</tbody>
</table>

**CUSTOM FILL MANUAL MACHINE**
Hand operated machine for filling custom aerosols.
- No clean up
- Fills solvent & waterborne blanks
- Simple crank operation
- Perfect for lower volume filling

<table>
<thead>
<tr>
<th>PART#</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>70801</td>
<td>Machine</td>
</tr>
</tbody>
</table>

**CUSTOM FILL MEDIUM FAN TIP**
For use with any Custom Fill aerosol can to produce a shorter professional fan spray. This tip may also be use with an array of aerosols.
- Medium fan, high volume

<table>
<thead>
<tr>
<th>PART#</th>
<th>SIZE</th>
</tr>
</thead>
<tbody>
<tr>
<td>MTIP25</td>
<td>25 Pack</td>
</tr>
</tbody>
</table>

**CUSTOM FILL WIDE FAN TIP**
For use with any Custom Fill aerosol can to produce a taller professional fan spray. This tip may also be used with an array of aerosols.
- Wide fan, low volume

<table>
<thead>
<tr>
<th>PART#</th>
<th>SIZE</th>
</tr>
</thead>
<tbody>
<tr>
<td>WTIP25</td>
<td>25 Pack</td>
</tr>
</tbody>
</table>

**CUSTOM FILL SPOT REPAIR TIP**
Replaces tips on Custom Fill Aerosol Blanks when doing small spot repairs.
- Conical fan pattern for maximum spray control
- Minimal overspray and fine atomization, perfect for spot repair/wheel repair
- Comfort tip eases finger fatigue

<table>
<thead>
<tr>
<th>PART#</th>
<th>SIZE</th>
</tr>
</thead>
<tbody>
<tr>
<td>STIP25</td>
<td>25 Pack</td>
</tr>
</tbody>
</table>

*Fillon & Omni are a registered trademark of their respective holders.

**BLENDING SOLVENT**
Blending solvent designed to melt the edge of 2K urethane refinish top coats into the existing coating. It allows users to keep repairs to a single panel by creating a invisible blend.
- Saves time & money
- Seamless blends
- Use with most clearcoats

<table>
<thead>
<tr>
<th>PART#</th>
<th>SIZE</th>
</tr>
</thead>
<tbody>
<tr>
<td>38403</td>
<td>20 oz. Aerosol</td>
</tr>
</tbody>
</table>

**PRODUCT QUESTIONS?**
Reach out to our Technical Support Team at 1-800-831-1122
Easily mix and fill your preferred primers, basecoats and clears into aerosols on the shop floor. Provides unmatched efficiency for high-volume collision centers.
REDUCE REPAIR TIME, STEPS AND WASTE WITH THE **POWER STATION** SYSTEM

NOW YOU CAN FILL AEROSOL BLANKS WITH YOUR PREFERRED 2K PRIMER, BASECOAT, OR CLEAR AND SPRAY WHILE ON THE SHOP FLOOR

**1** Choose the correct *Custom Fill Aerosol Blank* to suit your coating. Mix your preferred 2K coating & activator.

**2** Place the *Custom Fill* cap in the Fill Cylinder & fill your pre-mixed coating for quick & easy refinishing on the shop floor.

TURN MORE CARS WITH THE **POWER STATION** SYSTEM & **CUSTOM FILL AEROSOLS**

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

[LEARN MORE ABOUT POWER STATION SYSTEM](http://semproducts.com/power-station)
Progressive, quality-crafted formulas with a touch of traditional, old-school charm. No matter what challenge lies ahead, Mothers® car care products have a product to get the job done right.

**RUBBING COMPOUND**
Quickly removes 1,500 grade and finer sanding scratches, light oxidation, car wash scratches & other defects from paints that do not require sanding.
- Removes 1,500 grit & finer
- Fast cutting action
- Silicone-free
- Recommended for all types of refinish or factory applied automotive paints

<table>
<thead>
<tr>
<th>PART#</th>
<th>SIZE</th>
</tr>
</thead>
<tbody>
<tr>
<td>08612</td>
<td>12 oz.</td>
</tr>
<tr>
<td>81132</td>
<td>32 oz.</td>
</tr>
<tr>
<td>81138</td>
<td>Gallon</td>
</tr>
</tbody>
</table>

**HEAVY DUTY RUBBING COMPOUND**
Quickly removes 1,200 grade and finer sanding scratches, heavy oxidation, car wash scratches & other defects from paints that do not require sanding.
- Removes 1,200 grit & finer
- Fast cutting action
- Silicone-free
- Recommended for all types of refinish or factory applied automotive paints

<table>
<thead>
<tr>
<th>PART#</th>
<th>SIZE</th>
</tr>
</thead>
<tbody>
<tr>
<td>81232</td>
<td>32 oz.</td>
</tr>
<tr>
<td>81238</td>
<td>Gallon</td>
</tr>
</tbody>
</table>

**MACHINE GLAZE**
High-quality polishing glaze that quickly removes compound haze, fine scratches & swirl marks from all types of refinish or factory applied automotive paints.
- Eliminates & removes swirls
- Clarifies, brightens & adds depth
- Silicone-free
- Recommended for all types of refinish or factory applied automotive paints

<table>
<thead>
<tr>
<th>PART#</th>
<th>SIZE</th>
</tr>
</thead>
<tbody>
<tr>
<td>82332</td>
<td>32 oz.</td>
</tr>
</tbody>
</table>

**HAND GLAZE**
Provides added shine & protection with an easy-to-use formula, safe on all types of paints.
- Adds depth & clarity
- Quick & easy
- Silicone-free
- Professional-grade

<table>
<thead>
<tr>
<th>PART#</th>
<th>SIZE</th>
</tr>
</thead>
<tbody>
<tr>
<td>84532</td>
<td>32 oz.</td>
</tr>
</tbody>
</table>

**INSTANT DETAILER**
Silicone-free, body shop safe, paintable product that provides unparalleled depth, shine, gloss & clarity.
- Body shop safe
- Quick surface cleanups for paint repair evaluations
- Ideal for pre-delivery touch-ups
- Silicone-free

<table>
<thead>
<tr>
<th>PART#</th>
<th>SIZE</th>
</tr>
</thead>
<tbody>
<tr>
<td>85624</td>
<td>24 oz.</td>
</tr>
<tr>
<td>85638</td>
<td>Gallon</td>
</tr>
<tr>
<td>85645</td>
<td>5 Gallon</td>
</tr>
</tbody>
</table>

**FOAM PAD POLISH**
Removes compounding swirl marks from all types of refinish or factory applied automotive paints while enhancing color & adding depth.
- Removes compound swirls
- Enhances color & adds depth
- Silicone-free
- Recommended for all types of refinish or factory applied automotive paints

<table>
<thead>
<tr>
<th>PART#</th>
<th>SIZE</th>
</tr>
</thead>
<tbody>
<tr>
<td>08712</td>
<td>12 oz.</td>
</tr>
<tr>
<td>83432</td>
<td>32 oz.</td>
</tr>
<tr>
<td>83438</td>
<td>Gallon</td>
</tr>
</tbody>
</table>

**ULTRA FINISHING POLISH**
Removes fine machine swirls from all types of refinish or factory applied automotive paint.
- Removes machine swirls
- Maximum shine, clarity & gloss
- Silicone-free
- Recommended for all types of refinish or factory applied automotive paints

<table>
<thead>
<tr>
<th>PART#</th>
<th>SIZE</th>
</tr>
</thead>
<tbody>
<tr>
<td>83532</td>
<td>32 oz.</td>
</tr>
</tbody>
</table>

**AUTO WASH**
Carefully crafted concentration of soaps & detergents for cleaning away grease & grime with ease, without streaking paint or removing existing wax.
- Economical pH balanced shampoo concentrate
- Non-toxic & biodegradable formula
- Cleans & shines
- Professional-grade

<table>
<thead>
<tr>
<th>PART#</th>
<th>SIZE</th>
</tr>
</thead>
<tbody>
<tr>
<td>80138</td>
<td>Gallon</td>
</tr>
<tr>
<td>80145</td>
<td>5 Gallon</td>
</tr>
<tr>
<td>80155</td>
<td>55 Gallon</td>
</tr>
</tbody>
</table>

**MACHINE GLAZE SPRAY BOTTLE**
<table>
<thead>
<tr>
<th>PART#</th>
<th>SIZE</th>
</tr>
</thead>
<tbody>
<tr>
<td>85632</td>
<td>32 oz. OSHA Compliant Spray Bottle</td>
</tr>
</tbody>
</table>

**ALL-PURPOSE CLEANER**
Highly concentrated, biodegradable, multi-purpose cleaning solution for carpets, fabrics, vinyl upholstery, engine compartments, fender wells, door jams & more.
- Highly versatile cleaning concentrate
- Interior/exterior safe dilutions
- Non-toxic & biodegradable formula
- Professional-grade

<table>
<thead>
<tr>
<th>PART#</th>
<th>SIZE</th>
</tr>
</thead>
<tbody>
<tr>
<td>87138</td>
<td>Gallon</td>
</tr>
<tr>
<td>87145</td>
<td>5 Gallon</td>
</tr>
<tr>
<td>87155</td>
<td>55 Gallon</td>
</tr>
</tbody>
</table>

**WATER-BASED DEGREASER**
Lifts away carbon & baked-on grime from a variety of surfaces with a safe but effective blend of grease-cutting surfactants & biodegradable solvents.
- Highly versatile cleaning concentrate
- Lifts away grease & baked-on grime
- Non-toxic & biodegradable formula
- Water-based

<table>
<thead>
<tr>
<th>PART#</th>
<th>SIZE</th>
</tr>
</thead>
<tbody>
<tr>
<td>87538</td>
<td>Gallon</td>
</tr>
<tr>
<td>87545</td>
<td>5 Gallon</td>
</tr>
<tr>
<td>87555</td>
<td>55 Gallon</td>
</tr>
</tbody>
</table>

**WATER-BASED DEGREASER SPRAY BOTTLE**
<table>
<thead>
<tr>
<th>PART#</th>
<th>SIZE</th>
</tr>
</thead>
<tbody>
<tr>
<td>87532</td>
<td>32 oz. OSHA Compliant Spray Bottle</td>
</tr>
</tbody>
</table>

**Product Questions?**
Call Technical Support Team at 1-800-831-1122
GLASS CLEANER
Cost-effective & versatile cleaning concentrate formulated for all glass & virtually any surface. It dries quickly and leaves behind a sparkling clean, streak-free shine, even in cold weather.
- Highly versatile cleaning concentrate
- Economical & cost-effective
- Streak-free, no haze
- Tint-safe, ammonia-free

PART# SIZE
87638 Gallon
87645 5 Gallon

GLASS CLEANER SPRAY BOTTLE
PART# SIZE
87632 32 oz. OSHA Compliant Spray Bottle

WHEEL CLEANER
Biodegradable cleaning concentrate for factory/OEM wheels & hubcaps, including painted, clearcoated, color coated & chrome.
- Highly effective cleaning concentrate
- Safe on factory/OEM coated wheels
- Penetrates & removes tough brake dust
- Does not contain hydrofluoric, sulfuric or phosphoric acids, making it safer than conventional acid cleaners

PART# SIZE
87938 Gallon
87945 5 Gallon
87955 55 Gallon

WHEEL CLEANER SPRAY BOTTLE
PART# SIZE
87932 32 oz. OSHA Compliant Spray Bottle

VINYL & RUBBER DRESSING
Protects vinyl, rubber, plastic surfaces, & engine compartments from the elements & leaves a non-greasy, like-new finish.
- Ready-to-use formula
- Water-based & non-greasy
- Like-new look & feel
- Does not contain soaps, glycerine or other extenders

PART# SIZE
88138 Gallon
88145 5 Gallon

VINYL & RUBBER DRESSING SPRAY BOTTLE
PART# SIZE
88132 32 oz. OSHA Compliant Spray Bottle

SILICONE-FREE DRESSING
Pre-delivery prep product designed for body shops. This silicone-free, water-based formula is safe for any rubber & trim.
- Ready-to-use formula
- Water-based & body shop safe
- Effective pre-delivery prep
- Silicone-free

PART# SIZE
88538 Gallon
88545 5 Gallon

SILICONE-FREE DRESSING SPRAY BOTTLE
PART# SIZE
88532 32 oz. OSHA Compliant Spray Bottle

SILICONE-FREE DRESSING CONCENTRATE
Pre-delivery prep product designed for body shops. This silicone-free, water-based formula is safe for any rubber & trim.
- Highly versatile dressing concentrate
- Water-based & body shop safe
- Effective pre-delivery prep
- Silicone-free

PART# SIZE
88638 Gallon
88645 5 Gallon
88655 55 Gallon

SILICONE-FREE DRESSING CONCENTRATE SPRAY BOTTLE
PART# SIZE
88632 32 oz. OSHA Compliant Spray Bottle

DISPENSER BOTTLE
Dispenses the perfect amount of polishes & compounds with ease. Features a self-cleaning pop-top to prevent clogging.
- Rugged polyethylene construction
- Chemical resistant
- Self-cleaning pop-top
- Professional-grade

PART# SIZE
80000 12 oz. Dispenser Bottle

METERING UNIT
Most efficient & precise way to ensure that Mothers® product concentrates are being diluted correctly for their specified use.
- Efficient & precise dilution
- Simple push button operation
- Easy-to-install & easy-to-use
- Professional-grade

PART# SIZE
80006 Metering Unit

SPIGOT FOR 5 GALLON CONTAINER
Easily dispenses liquids with a simple twist for quick filling of 32 oz. OSHA compliant secondary spray bottles.
- Rugged polyethylene construction
- Chemical resistant
- Easy twist
- Quick & easy fill

PART# SIZE
80005 Each
Stop oxidation & prevent further damage, convert existing rust or restore OEM corrosion protection. These quality products solve corrosion problems while improving repair process efficiencies.

<table>
<thead>
<tr>
<th>PRODUCT</th>
<th>CONVERTS RUST</th>
<th>CORROSION PROTECTION</th>
<th>APPLY TO RUST</th>
<th>APPLY TO PREPPED METAL</th>
<th>SUBSTRATE MUST BE TOPCOATED</th>
<th>CAN BE TOPCOATED</th>
<th>SOUND DAMPENING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rust Mort</td>
<td>transformation coating</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>Rust Seal</td>
<td>transformation coating</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>Rust Trap</td>
<td>moisture cure urethane</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>Rust Shield</td>
<td>corrosion coating</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>Rust Preventer Cavity Wax</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Rubberized Undercoating</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**RUST MORT**
Acidic compound that removes or converts rust to an insoluble coating prior to applying body filler, primer or top coat.
- OEM recommended
- Completely removes light rust
- Converts heavy rust into a stable, workable substrate
- Creates ideal surface for filler or primer
- Requires minimal surface preparation
- Brush or submerge

**PART#** | **SIZE**
--- | ---
69501 | Gallon
69504 | Quart
69508 | Pint

**RUST SEAL**
Dual-purpose acidic compound that neutralizes mild rust & provides a temporary rust-protective layer prior to top coating.
- Neutralizes mild rust
- Leaves a tough protective coating
- May be left exposed temporarily in controlled environments
- Must be topcoated to prevent further oxidation
- Apply with brush or roller
- Can be sanded before application of top coat
- Requires minimal surface preparation

**PART#** | **COLOR** | **SIZE**
--- | --- | ---
28061 | Gloss Black | Gallon
28064 | Gloss Black | Quart
28061 | Safety Orange | Gallon
28091 | Flat Black | Gallon
28101 | Black | Gallon
28104 | Black | Quart
28111 | White | Gallon
28131 | I. H. Red | Gallon
28141 | Cat Yellow | Gallon
28151 | F.M.F. Gray | Gallon
28161 | John Deere Yellow | Gallon
28181 | John Deere Green | Gallon
28191 | Aluminum | Gallon

**RUST SHIELD HARDENER & GLOSS ENHANCER**
A catalyst for use with Rust Shield corrosion coating.
- Adds gloss & durability
- Easy 8:1 mixing ratio
- Eliminates recoat headaches
- Aids in curing in cooler conditions

**PART#** | **SIZE**
--- | ---
38008 | Pint

**RUST PREVENTER CAVITY WAX**
Semi-transparent black internal panel compound to restore OEM corrosion protection on inner body panels & cavities.
- OEM recommended
- Non-hardening
- Sprayable in 360° pattern with with specialized wand (see pg.11)
- Exceptional adhesion
- Excellent corrosion protection
- Wicks into vertical seams

**PART#** | **SIZE**
--- | ---
39573 | 24 oz. Aerosol
39574 | Quart

**APPLICATOR EQUIPMENT**
Applicator equipment & spray wands for undercoating, chip guards, bedliners & rust prevention coatings

SEE PAGES 10 – 12
**Rust Preventer Cavity Wax**

**STANDARD OPERATING PROCEDURE**

**RESTORES OEM CORROSION PROTECTION**

Rust Preventer Cavity Wax is easily applied with a 360° spray pattern when using the Premium Undercoat Gun & Spray Wand or the Rust Preventer Aero Wand.

1. Do not spray without tip being inserted into inner panel access point.

**PREP & APPLY AEROSOL**

Clean surface with SEM Solve or XXX Universal Surface Cleaner where applicable. Remove cap from Rust Preventer Cavity Wax, attach straw or Rust Preventer Aero Wand. Apply 1 – 2 coats.

1. Change angle & depth of the tip inside panel to ensure coverage.

**PREP & APPLY QUART**

Clean surface with SEM Solve or XXX Universal Surface Cleaner where applicable. Shake bottle of Rust Preventer Cavity Wax for 1 minute. Spray 1 – 2 coats at 35 – 45 psi.

1. Change angle & depth of the tip inside panel to ensure coverage.

**CLEAN WAND**

Clean Rust Preventer Aero Wand by attaching the tip & wand to XXX Universal Gun Cleaner.

Clean Premium Undercoat Gun & Spray Wand with XXX Universal Gun Cleaner.

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

---

**SEM undercoatings eliminate headaches caused by poor performance of low quality products. Our rubberized products offer exceptional color & texture without bleed through. Our asphalt-based products give fantastic coverage & dry times at an economic price.**

---

**LOW VOC RUBBERIZED UNDERCOATING**

<table>
<thead>
<tr>
<th>VOC Compliant</th>
</tr>
</thead>
<tbody>
<tr>
<td>Premium, easy to apply, paintable, asphalt-free coating for sound dampening, chip resistance, rust &amp; corrosion protection.</td>
</tr>
<tr>
<td>• OEM recommended</td>
</tr>
<tr>
<td>• Paintable without bleed through</td>
</tr>
<tr>
<td>• 100% asphal free</td>
</tr>
<tr>
<td>• Sound-dampening properties</td>
</tr>
<tr>
<td>• Chip &amp; corrosion resistant</td>
</tr>
<tr>
<td>• Aerosol includes straw for tight spots</td>
</tr>
</tbody>
</table>

**PART# | COLOR | SIZE**
---|---|---
39523 | Black | 24 oz. Aerosol

**LOW VOC UNDERCOATING**

<table>
<thead>
<tr>
<th>VOC Compliant</th>
</tr>
</thead>
<tbody>
<tr>
<td>Asphalt-based, aerosol coating for corrosion protection, chip resistance &amp; sound dampening on frames, wheel wells &amp; undercarriage areas.</td>
</tr>
<tr>
<td>• Uniform appearance</td>
</tr>
<tr>
<td>• Excellent adhesion</td>
</tr>
<tr>
<td>• Economical</td>
</tr>
</tbody>
</table>

**PART# | COLOR | SIZE**
---|---|---
40463 | Black | 24 oz. Aerosol

---

**RUBBERIZED UNDERCOATING**

Premium, single component, paintable, textured coating for sound dampening, chip resistance, rust protection & corrosion protection.

- OEM recommended
- Uniform final appearance
- Quality asphalt-free formula
- Paintable without bleed through
- Sound-dampening properties
- Aerosol includes straw for tight spots
- Fast-drying
- Chip & corrosion resistant

**PART# | COLOR | SIZE**
---|---|---
39513 | White (EU only) | 24 oz. Aerosol
39523 | Black | 24 oz. Aerosol
SEM has a comprehensive line of products for restoring OEM chip resistance and corrosion protection to lower body panels. From fine to heavy textured coatings, SEM has a chip guard that is right for the job.

**PRO-TEX**

**2K CHIP GUARD**
2K, urethane, textured coating for the ultimate protection of lower panels prone to chipping & corrosion.
- OEM recommended
- Tintable & paintable
- Duplicate most OEM textures
- Topcoat with solvent or waterborne systems
- Outstanding protection
- Excellent gloss retention
- No special equipment needed

**PART#** | **SIZE**
--- | ---
40820 | Kit

**HEAVY TEXTURE CHIP GUARD**
Aerosol coating that matches medium to coarse OEM textures & protects lower panels from impact, chipping & abrasion.
- Excellent chip & impact protection
- Duplicate a variety of factory textures
- Simple aerosol application
- Medium to coarse texture
- Dries fast

**PART#** | **SIZE**
--- | ---
39793 | 20 oz. Aerosol

**SATIN BLACK CHIP GUARD**
Durable, acrylic coating that matches light to medium OEM textures & protects lower panels from impact, chipping & abrasion.
- Simple aerosol application
- Medium to coarse texture
- Dries fast

**PART#** | **SIZE**
--- | ---
39813 | 20 oz. Aerosol
39814 | Quart

**2K URETHANE CHIP GUARD**
A job-sized, two-component, shake-and-shoot, textured coating for reproducing a variety of OE textures & chip guards.
- OEM recommended
- Reproduces fine to coarse OE textures
- 50 state compliant
- Non-yellowing & staining
- Tintable, paintable or can be used as a textured top coat
- Chemical resistant
- Excellent for sound dampening

**APPLICATION INSTRUCTIONS**

**IMPORTANT:** Product has a short pot life. Spray immediately after mixing. If allowing to flash, mix only enough for 1 coat at a time.

**1 PREP**
Clean with SEM Solve or XXX Universal Surface Cleaner.
Sand with P180 – P220 grit sandpaper.
Prime any bare metal areas & sand the primer with P180 – P220 grit sandpaper.
Blow off dust & tack clean.

**2 MIXING**
**2K Urethane Chip Guard** is a shake-and-shoot system.
Pour entire 2K Urethane Chip Guard Activator into the 2K Urethane Chip Guard.
Add 1 oz. solvent-based tint (optional).
Shake bottle for 2 minutes.
Attach 2K Urethane Chip Guard to the 2K Urethane Chip Guard Applicator.
If using an HVLP/RP gun, pour into paint cup & attach to gun.

**3 APPLICATION**
**Coats:** 1 – 4
**Flash time between coats:** 0 – 20 minutes
**Air Pressure:** 20 – 110 psi when using 2K Urethane Chip Guard Applicator
**Air Pressure:** 3 – 30 psi when using HVLP/RP gun
**Top coat time:** 20 minutes – 4 hours with waterborne or solvent-based paint

**NOTE:** If topcoating after 4 hours, 2K Urethane Chip Guard must be scuffed.
Follow top coat manufacturer’s instructions for proper procedure.

Use **2K Urethane Chip Guard** to easily reproduce a variety of OE textures found on newer model vehicles.
2K URETHANE CHIP GUARD

Two-component, urethane, texture coating for reproducing a variety of OE textures & chip guards

SHAKE. SHOOT. DONE.

When using 2K Urethane Chip Guard, numerous textures can be achieved with different techniques.

The chart below ranks 16 textures by coarseness (grain of texture) & film build (thickness of material on panel).

Access the Technical Data Sheet with detailed instructions for reproducing these 16 different textures at semproducts.com.
It’s a rock-hard, protective, 2K urethane Xtreme Coating for truckbeds, recreational vehicles, industrial equipment, restoration & more.

**More than a Truckbed Liner**

Technical Data Sheet includes detailed instructions for these 7 texture options.

**Smooth Textures**
- Heavy Smooth Texture
- Medium Smooth Texture
- Light Smooth Texture

**Coarse Textures**
- Heavy Coarse Texture
- Medium Coarse Texture
- Medium-Light Coarse Texture
- Light Coarse Texture

**Kits Include FREE Applicator Gun**
SEM offers three sprayable urethane truckbed liners with various advantages in protection and cosmetic appearance. SEM truckbed liners will not chalk, fade or peel after proper application.

ROCK-IT XC
High quality, urethane, textured coating that provides a durable, chemical & fade resistant, protective finish for truckbeds, recreational vehicles, industrial equipment & restoration.
- Exceptional durability, gloss, & texture
- Free applicator in every kit
- Excellent fade resistance & UV stability
- 50 state compliant
- T³ True Tint Technology™ – non-yellowing formula
- Produces a variety of textures with Economy Coating Gun, HVLP gun, roller or brush
- Resistant to a variety of strong chemicals
- Durable coating that maintains flexibility
- Excellent for sound dampening
- Outstanding adhesion to most surfaces

PART# | PRODUCT | SIZE
--- | --- | ---
46650 | Rock-It XC - Black Kit | 
46670 | Rock-It XC - Tintable Kit | 

KIT CONTAINS: 4 sprayable quarts, including catalyst. Technical Data Sheet with detailed instructions for 7 texture options, 1 Mixing Cup & 1 Economy Coating Gun

PRO-TEX TRUCKBED LINER
Professional, two-component, urethane liner system that provides a hard, durable finish & exceptional protection to truckbeds & equipment.
- Lifetime Warranty*
- Tough, durable & non-corrosive
- Air & water tight
- Tintable version to match OEM colors
- Outstanding chemical resistance
- Bonds to most surfaces
- Resists fading
- Excellent sound dampening
- No maintenance

PART# | PRODUCT | SIZE
--- | --- | ---
40640 | Black Kit | 
40660 | Tintable Kit | 

KIT CONTAINS: 1 gallon Truckbed Liner, 2 quarts Catalyst, 2 Plastic Schutz Bottles & 1 Mixing Cup

PROFESSIONAL TRUCKBED LINER
Two-component, urethane, textured coating that provides exceptional adhesion, film build & flexibility to truckbeds & restoration projects.
- Durable, slip resistant, non-corrosive coating
- Outstanding adhesion & chemical resistance
- Will not fade
- Bonds to most surfaces
- Tintable version to match OEM colors
- Sound dampening properties
- Air & water tight

PART# | PRODUCT | SIZE
--- | --- | ---
39630 | Black Kit | 
39650 | Tintable Kit | 

KIT CONTAINS: 1 gallon Truckbed Liner, 1 quart Catalyst, 2 Plastic Schutz Bottles & 1 Mixing Cup

PRO-TEX EXTENDER
Additive to lengthen the pot life of Pro-Tex Truckbed Liner & Pro-Tex 2K Chip Guard kit.
- Extends pot life
- Excellent for hot & humid conditions

PART# | SIZE
--- | ---
40688 | Pint |

PLASTIC SCHUTZ BOTTLE
Black HDPE plastic bottle for applying undercoatings & liner systems.

PART# | SIZE
--- | ---
71004 | Each |

Jeremy Winters
Host of BoothTalk
@thatpainter_fella
Painter
Butler Collision
Macon, GA

I really like the new Rock-It XC liner for a few reasons. Easy to spray, the kits come complete with everything you need for application & the ability to match or create lots of different textures. We’ve abused the heck out of this stuff in a truck used for hunting. And, after a normal wash, it looks just as good as the day I sprayed it.
ASSORTMENTS | Cabinets

Need to find a distributor?

Visit semproducts.com to locate your nearest distributor of SEM automotive, marine and custom interior coatings.

SHOP CABINET
Comprehensive system of 23 products a technician needs every day for panel bonding, plastic repair, seam sealing, sound dampening & corrosion protection. The product assortment is delivered with a locking, steel-welded cabinet for added protection & organization.

- Over $350 in savings
- 23 product assortment of SEM’s most popular collision center products
- Includes two-component 71119 Universal Manual Applicator
- Durable, steel-welded construction
- All included Dual-Mix products are OEM recommended & forever warranted

Now Included: DMAB Dual-Mix Application Board

<table>
<thead>
<tr>
<th>PART#</th>
<th>Product</th>
</tr>
</thead>
<tbody>
<tr>
<td>70080</td>
<td>1 Cabinet</td>
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</table>

Dual-Mix Forever Warranty

When used according to product instructions. SEM guarantees to the purchaser that all Dual-Mix products will perform to specifications for the life of the vehicle. This warranty covers reasonable costs for labor, loss of use of the vehicle, parts & materials only, & excludes consequential or incidental damages. When applicable, OEM repair procedures must be followed.

PRODUCTS INCLUDE:

<table>
<thead>
<tr>
<th>Part#</th>
<th>Product</th>
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<tbody>
<tr>
<td>38373</td>
<td>SEM Solve</td>
</tr>
<tr>
<td>38398</td>
<td>Scuff &amp; Clean</td>
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<tr>
<td>39377</td>
<td>Dual-Mix Seam Sealer – Gray ★</td>
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<tr>
<td>39573</td>
<td>Rust Preventer Cavity Wax ★</td>
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<tr>
<td>39599</td>
<td>Metal Bite Finishing Glaze</td>
</tr>
<tr>
<td>39683</td>
<td>Self Etching Primer – Gray</td>
</tr>
<tr>
<td>39747</td>
<td>Dual-Mix Multi-Purpose Panel Adhesive ★</td>
</tr>
<tr>
<td>39977</td>
<td>Dual-Mix Panel Vibration Control Material ★</td>
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<tr>
<td>39047</td>
<td>Dual-Mix Multi-Plastic Repair Material ★</td>
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<tr>
<td>39777</td>
<td>Dual-Mix Heavy Bodied Seam Sealer - White ★</td>
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<td>40489</td>
<td>Bumper Bite Flexible Glaze</td>
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<td>40507</td>
<td>Dual-Mix Quick Set 50 – Black ★</td>
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<tr>
<td>40523</td>
<td>Low VOC Rubberized Undercoating ★</td>
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<td>40773</td>
<td>Zincweld ★</td>
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<td>42013</td>
<td>High-Build Primer Surfacer – Gray</td>
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<td>62223</td>
<td>Ez Coat – Olive Green ★</td>
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<td>70007</td>
<td>Plastic Repair Contouring Tape</td>
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<td>70070</td>
<td>Versa-Tip (6 Pack)</td>
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<td>71119</td>
<td>Universal Manual Applicator</td>
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<tr>
<td>71120</td>
<td>Rust Preventer Aero Wand</td>
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<td>77723</td>
<td>XXX Adhesion Promoter</td>
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<tr>
<td>77763</td>
<td>XXX Universal Gun Cleaner</td>
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★ OEM Recommended
**REFINISHING CENTER**
A jobber’s best selling, lowest paid salesperson. Attract more customers & generate additional revenue with SEM’s Refinishing Center of professional aerosols.

<table>
<thead>
<tr>
<th>PART#</th>
<th>Description</th>
<th>Quantity</th>
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<tbody>
<tr>
<td>40032</td>
<td>1 Rack</td>
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</table>

**CLASSIC RACK ASSORTMENT**
Assortment of all Classic Coat colors & necessary prep materials.

<table>
<thead>
<tr>
<th>PART#</th>
<th>Description</th>
<th>Quantity</th>
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<tbody>
<tr>
<td>17002</td>
<td>1 Rack</td>
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**MARINE RACK ASSORTMENT**
Assortment of Vinyl Coat aerosols & other SEM Marine prep products.

<table>
<thead>
<tr>
<th>PART#</th>
<th>Description</th>
<th>Quantity</th>
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<tbody>
<tr>
<td>M25992</td>
<td>1 Rack</td>
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**MARINE VINYL COAT 12 CAN ASSORTMENT**
Assortment of the top selling Marine Vinyl Coat aerosols

<table>
<thead>
<tr>
<th>PART#</th>
<th>Description</th>
<th>Quantity</th>
</tr>
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<tbody>
<tr>
<td>M25889</td>
<td>12 Can Assortment</td>
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**MARINE VINYL COAT 30 CAN ASSORTMENT**
Contains 2 each of our most popular Vinyl Coat colors & 1 each of the other 20 colors

<table>
<thead>
<tr>
<th>PART#</th>
<th>Description</th>
<th>Quantity</th>
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<tbody>
<tr>
<td>M25779</td>
<td>30 Can Assortment</td>
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</table>

Product Questions?
Reach out to our Technical Support Team at 1-800-831-1122
In-depth training to get it done right

SEM Shop Clinics
Available For Qualified Collision Centers

We’ll come to you to demo products, train, provide SOPs, & answer any questions. These shop clinic sessions can be tailored to your needs & anyone is welcome to attend.

• Repair bumpers 2x faster
• Reduce trim out time 85%
• Turn 1 extra car per week with direct to metal & paintable immediately products

I-CAR Training
SEM is a proud member of the I-CAR Sustaining Partners™ Program.

SEM-I-CAR classes include:
• Adhesive, rivet & weld bonding
• Automotive corrosion protection
• Automotive foams & sound dampening
• Plastic bumper repair & refinishing

Contact your local SEM rep for more information about training opportunities.