

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

PART#	SIZE
39362	16 oz. Tube

VINYL PREP

Strong solvent blend critical to refinishing vinyl.

- Removes oil, wax & grease
- Temporarily softens substrate
- Works quickly



Suitable Substrates:

- Vinyl

PART#	SIZE
38343	16 oz. Aerosol
38344	Quart

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

PART#	SIZE
38351	Gallon
38353	16 oz. Aerosol
38354	Quart

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



PART#	SIZE
77763	20 oz. Aerosol

SCUFF & CLEAN

An abrasive paste that cleans & prepares panels for repair or refinish. 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

PART#	SIZE
38391	Gallon Pump
38398	16 oz. Tube

SEM SOLVE

A virgin solvent blend to clean panels prior to refinish 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

PART#	SIZE
38371	Gallon
38373	20 oz. Aerosol
38374	Quart
38375	5 Gallon

SPRAYABLE SEAM SEALER GUN CLEANER

Blend of solvents to help clean one-component sprayable sealer applicators.

- High strength virgin solvent blend
- Does not contain chlorinated solvents
- Perfect when changing sealer colors
- Attached straw for tight areas



PART#	SIZE
29433	20 oz. Aerosol

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
- Aluminum
- Leather
- Plastic
- Bare Steel

PART#	SIZE
77771	Gallon
77774	Quart

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
- Leather
- Glass

PART#	SIZE
77783	16 oz. Aerosol
77784	Quart



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

CLEAN & PREP

PART#	PRODUCT	SIZE
38343	Vinyl Prep	16 oz. Aerosol
39362	SEM Soap	16 oz. Tube
77771	XXX Universal Surface Cleaner	Gallon
77774	XXX Universal Surface Cleaner	Quart

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.

Sure-Coat products - See page 24 – 25.

Super SEM Flex products - See page 25.

Tac Free products - See page 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.