

DESCRIPTION

Color Coat is a specialty elastomeric coating formulated to restore or change the color of most vinyl surfaces, flexible and rigid plastics, carpet and velour. **Color Coat** is not a dye, but a fade resistant flexible and permanent coating.

FEATURES

- Refinish vehicle interiors and motorcycle seats
- Enhance automotive carpet and velour
- Superior adhesion, flexibility and hiding
- Will not crack
- Quick drying and simple to use
- Ready to spray quarts and gallons
- 50 popular aerosol colors
- Mixing system available for endless colors

SUITABLE SUBSTRATES

- Vinyl
- Plastic
- Carpet
- Velour
- Properly prepped and primed metal

TYPICAL PROPERTIES

27979 COLOR COAT CONE TOP QUART KIT

Part:	Product Name:	Color:	Size:
13006	Color Coat	High Gloss Clear	Cone Quart
13016	Color Coat	Satin Gloss Clear	Cone Quart
13026	Color Coat	Low Luster Clear	Cone Quart
15016	Color Coat	Landau Black	Cone Quart
15086	Color Coat	Silver	Cone Quart
15506	Color Coat	Red Oxide	Cone Quart
15516	Color Coat	Fast Yellow	Cone Quart
15526	Color Coat	Fast Red	Cone Quart
15536	Color Coat	Fast Blue	Cone Quart
15546	Color Coat	Tinting White	Cone Quart



Check local VOC regulations to ensure compliance of all products in your area.

15566	Color Coat	Fast Green	Cone Quart
15596	Color Coat	Yellow Oxide	Cone Quart

27989 COLOR COAT QUART KIT

Part:	Product Name:	Color:	Size:
13004	Color Coat	High Gloss Clear	Quart
13014	Color Coat	Satin Gloss Clear	Quart
13024	Color Coat	Low Luster Clear	Quart
15014	Color Coat	Landau Black	Quart
15084	Color Coat	Silver	Quart
15504	Color Coat	Red Oxide	Quart
15514	Color Coat	Fast Yellow	Quart
15524	Color Coat	Fast Red	Quart
15534	Color Coat	Fast Blue	Quart
15544	Color Coat	Tinting White	Quart
15564	Color Coat	Fast Green	Quart
15594	Color Coat	Yellow Oxide	Quart

27969 COLOR COAT GALLON KIT

Part:	Product Name:	Color:	Size:
13001	Color Coat	High Gloss Clear	Gallon
13011	Color Coat	Satin Gloss Clear	Gallon
13021	Color Coat	Low Luster Clear	Gallon
15011	Color Coat	Landau Black	Gallon
15081	Color Coat	Silver	Gallon
15501	Color Coat	Red Oxide	Gallon
15511	Color Coat	Fast Yellow	Gallon
15521	Color Coat	Fast Red	Gallon
15531	Color Coat	Fast Blue	Gallon
15541	Color Coat	Tinting White	Gallon
15561	Color Coat	Fast Green	Gallon
15591	Color Coat	Yellow Oxide	Gallon



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ADDITIONAL COLOR COAT COLORS (TO ADD VERSATILITY TO MIXING SYSTEM)

Part:	Product Name:	Color:	Size:
15581	Color Coat	Bright Red	Gallon
15584	Color Coat	Bright Red	Quart
15586	Color Coat	Bright Red	Cone Quart
15041	Color Coat	Shadow Blue	Gallon
15091	Color Coat	Light Bucksin	Gallon
15101	Color Coat	Super White	Gallon
15111	Color Coat	Firethorn Red	Gallon
15311	Color Coat	White	Gallon
15576	Color Coat	Magenta	Cone Quart

27979-LV COLOR COAT (LOW VOC) CONE TOP QUART KIT

Part:	Product Name:	Color:	Size:
13006-LV	Low VOC Color Coat	Low VOC High Gloss Clear	Cone Quart
13026-LV	Low VOC Color Coat	Low VOC Low Luster Clear	Cone Quart
15016-LV	Low VOC Color Coat	Low VOC Landau Black	Cone Quart
15086-LV	Low VOC Color Coat	Low VOC Silver	Cone Quart
15506-LV	Low VOC Color Coat	Low VOC Red Oxide	Cone Quart
15516-LV	Low VOC Color Coat	Low VOC Fast YelLow	Cone Quart
15526-LV	Low VOC Color Coat	Low VOC Fast Red	Cone Quart
15536-LV	Low VOC Color Coat	Low VOC Fast Blue	Cone Quart
15546-LV	Low VOC Color Coat	Low VOC Tinting White	Cone Quart
15566-LV	Low VOC Color Coat	Low VOC Fast Green	Cone Quart
15596-LV	Low VOC Color Coat	Low VOC YelLow Oxide	Cone Quart

ADDITIONAL COLOR COAT (LOW VOC) COLORS IN GALLONS (TO ADD VERSATILITY TO LV MIXING SYSTEM)

Part:	Product Name:	Color:	Size:
15011-LV	Low VOC Color Coat	Low VOC Landau Black	Gallon
15541-LV	Low VOC Color Coat	Low VOC Tinting White	Gallon
15591-LV	Low VOC Color Coat	Low VOC Yellow Oxide	Gallon
15576-LV	Low VOC Color Coat	Low VOC Magenta	Cone Quart
15586-LV	Low VOC Color Coat	Low VOC Bright Red	Cone Quart



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COLOR COAT AEROSOLS

Part:	Product Name:	Color:	Size:
13003	Color Coat	High Gloss Clear	16 oz. Aerosol
13013	Color Coat	Satin Gloss Clear	16 oz. Aerosol
13023	Color Coat	Low Luster Clear	16 oz. Aerosol
15003	Color Coat	Phantom White	16 oz. Aerosol
15013	Color Coat	Landau Black	16 oz. Aerosol
15023	Color Coat	Cordovan Brown	16 oz. Aerosol
15033	Color Coat	Saddle Tan	16 oz. Aerosol
15043	Color Coat	Shadow Blue	16 oz. Aerosol
15053	Color Coat	Granite	16 oz. Aerosol
15063	Color Coat	Burgundy	16 oz. Aerosol
15083	Color Coat	Silver	16 oz. Aerosol
15093	Color Coat	Light Bucksin	16 oz. Aerosol
15103	Color Coat	Super White	16 oz. Aerosol
15113	Color Coat	Firethorn Red	16 oz. Aerosol
15123	Color Coat	Santa Fe	16 oz. Aerosol
15143	Color Coat	Sandstone	16 oz. Aerosol
15163	Color Coat	Presidio	16 oz. Aerosol
15173	Color Coat	Camel	16 oz. Aerosol
15183	Color Coat	Warm Gray	16 oz. Aerosol
15213	Color Coat	Bluemist	16 oz. Aerosol
15223	Color Coat	Castella	16 oz. Aerosol
15233	Color Coat	Gloss Black	16 oz. Aerosol
15243	Color Coat	Satin Black	16 oz. Aerosol
15253	Color Coat	Titanium Metallic	16 oz. Aerosol
15273	Color Coat	Napa Red	16 oz. Aerosol
15283	Color Coat	Pescadero Sand	16 oz. Aerosol
15303	Color Coat	Graphite	16 oz. Aerosol
15313	Color Coat	White	16 oz. Aerosol
15323	Color Coat	Palomino	16 oz. Aerosol
15353	Color Coat	Light Titanium	16 oz. Aerosol
15363	Color Coat	Portola Red	16 oz. Aerosol
15373	Color Coat	Flame Red	16 oz. Aerosol
15393	Color Coat	Medium Gray	16 oz. Aerosol
15413	Color Coat	Thomas Bus Gray	16 oz. Aerosol



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15453	Color Coat	Gloss White	16 oz. Aerosol
15483	Color Coat	Bluebird Brown	16 oz. Aerosol
15603	Color Coat	Sailcloth White	16 oz. Aerosol
15643	Color Coat	Pacific Blue	16 oz. Aerosol
15713	Color Coat	Ladera	16 oz. Aerosol
15723	Color Coat	Monterey	16 oz. Aerosol
15753	Color Coat	Light Oak	16 oz. Aerosol
15763	Color Coat	Storm Gray	16 oz. Aerosol
15793	Color Coat	Shale	16 oz. Aerosol
15803	Color Coat	Opel Gray	16 oz. Aerosol
15813	Color Coat	Med. Dk. Pewter	16 oz. Aerosol
15823	Color Coat	Lt. Parchment	16 oz. Aerosol
15833	Color Coat	Khaki	16 oz. Aerosol
15843	Color Coat	Med. Parchment	16 oz. Aerosol
15853	Color Coat	Ivory	16 oz. Aerosol
15863	Color Coat	Lt. Neutral	16 oz. Aerosol
15873	Color Coat	Med. Slate Gray	16 oz. Aerosol
15883	Color Coat	Med. Neutral	16 oz. Aerosol
15893	Color Coat	Med. Prarie Tan	16 oz. Aerosol

FLATTENER (MORE VERSATILITY WHEN MATCHING LOW GLOSS OEM COLORS)

Part:	Product Name:	Size:
13038	Color Coat Flattener	Pint

Containers:	Quart, Cone Top Quart, Gallon and 16 oz. aerosol
Mixing System Colors:	9 Toners and 3 Clears
Low VOC Mixing System Colors:	9 Toners and 2 Clears
Aerosol Colors:	50 Colors and 3 Clears
Clears:	(refer to chip card VCS-CC)
Aerosols Regulatory VOC:	5.14-5.25 #/gl (616.8-630 g/l)
Aerosols Actual VOC:	3.23-3.38 #/gl (387.6-405.6 g/l)
RTS Actual and Regulatory VOC:	6.23-6.48 #/gl (748.1-775.2 g/l)
Regulatory VOC – LV designated products:	< 2.8 #/gl (336 g/l)
Actual VOC – LV designated products:	< 0.51 #/gl (61 g/l)
MIR - Aerosols:	Category VFL ≤ 1.55
Cure Time:	24 hours @ 70°F (21°C)



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Cross Cut Adhesion Test:	100% adhesion on plastic and vinyl
Coverage per Gallon:	120 ft ²
Coverage per Aerosol:	10 ft ²

Please refer to www.semproducts.com for physical properties and VOC information. Use VOC calculator to determine VOC of mixtures. Check local VOC regulations to ensure compliance of all products in your area.

HANDLING AND APPLICATION

PREPARATION:

VINYL:

1. Clean first with **SEM Soap** and a gray scuff pad.
2. Rinse with water or wipe soap residue with a clean damp cloth and allow to dry.
3. Clean thoroughly with **Vinyl Prep** or **Zero VOC Surface Cleaner** using a clean, damp lint free towel and wiping in one direction.
4. If contamination still exists, water will bead on the surface. Repeat this step until beading no longer occurs.

PLASTIC:

1. Clean first with **SEM Soap** and a gray scuff pad.
2. Rinse with water or wipe soap residue with a clean damp cloth and allow to dry.
3. Clean with **Plastic & Leather Prep** or **Zero VOC Surface Cleaner**. If contamination still exists, water will bead on the surface. Repeat this step until beading no longer occurs.
4. To promote adhesion on ABS, PVC and other similar plastics, apply a medium wet coat of **Sand Free. Color Coat** should be applied while **Sand Free** is still wet. As the **Sand Free** evaporates, the **Color Coat** is drawn into the surface creating excellent adhesion.

OR

To promote adhesion on TPO, EPDM, PP and other similar thermoplastics, use **Plastic Adhesion Promoter** or **XXX Adhesion Promoter**.

TECH TIP:

If the type of plastic is unknown, place a drop of **Sand Free** on the back of the plastic and rub it with your gloved finger. If the plastic smears and melts, use **Sand Free** for your adhesion promoter. If **Sand Free** does not have an effect on the plastic, use **Plastic Adhesion Promoter** or **XXX Adhesion Promoter**.

CARPET AND VELOUR:

1. Clean with appropriate carpet or upholstery shampoo to remove excess soil. Allow to dry, then vacuum.
2. Clean with **Plastic & Leather Prep**. Scrub lightly with a nylon bristle brush to separate the fibers and to remove oil, grease and contaminants. Allow to dry, then vacuum.



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MIXING:

DO NOT THIN.

Color Coat is ready to spray.

Shake or stir well, per label instructions, to ensure color uniformity. For best results, use only when can temperature is approximately 70°F (21°C).

For additional versatility when matching low gloss OEM colors, **Color Coat Flattener** is available. **Color Coat Flattener** may be used with all **Color Coat** intermix formulas.

APPLICATION:

VINYL, PLASTIC & PROPERLY PREPPED METAL:

Aerosol:

Hold can approximately 6-8" from the surface to be coated. Apply light coats allowing 5-10 minutes between coats.

Note:

If clogging develops, remove spray button with a twisting motion and clean with **XXX Gun Cleaner** or material compliant with VOC regulations in your area. Do not stick pin or other object into can. Gently replace spray button with top of can and spray button pointed away from you.

After each use, turn can upside down and spray several seconds to clear spray tip.

When coating vinyl with **Color Coat**, plasticizer migration may occasionally occur. When vinyl manufacturers use a high amount of plasticizers, they may bleed and leave a tacky feeling on the coated surface. Apply **Tac Free** over the affected area to eliminate this problem.

SPRAY GUN:

Using 20-25 psi with non-HVLP or 8-10 psi at the cap with HVLP, apply 2-3 light coats or until hiding allowing 5-10 minutes flash time between coats. Some colors will require more coats to cover.

Note:

Additional flexibility is required when refinishing vinyl convertible tops with **Color Coat**. Mix 1 part of **Super SEM Flex** to 10 parts of **Color Coat**. Do not exceed mixing ratios. Too much **Super SEM Flex** will create a tacky surface that will not dry properly.

CARPET AND VELOUR:

Spray one light coat and immediately brush in all directions using a nylon bristle brush. Apply a second light coat and brush again. After surface has completely dried, brush again to loosen fibers. Use **Color Coat** sparingly on carpet and velour so as not to change the texture or feel of the surface being sprayed. **Color Coat** is recommended only to enhance the color of carpet and velour, not to drastically change its color.



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Colors may vary slightly depending on the number of coats applied as well as the type of substrate and texture to which they are applied.

Note:

Dabbing the paint will not accurately reflect its color. True color is only achieved by spraying.

Should a different sheen be desired, **Color Coat** offers three companion clears. These include **High Gloss Clear** for the “wet look”, **Satin Gloss Clear** for “medium sheen” and **Low Luster Clear** for interior instrument panels. Usually two medium wet coats are sufficient.

Low Luster Clear is not recommended for exterior exposure. Due to VOC regulations, the low VOC versions of **High Gloss Clear** and **Low Luster Clear** cannot be used as top coat clears in California, but only to modify the gloss of intermix formulas. **Satin Gloss Clear** is not available in a low VOC version.

STORAGE:

Color Coat should be stored in a cool dry place with adequate ventilation away from heat, sparks and flames. The shelf life for **Color Coat** aerosols, quarts and gallons is 5 years when stored under normal conditions. Shelf life of **Color Coat** Flattener is 3 years.

RELATED PRODUCTS:

Part:	Product Name:	Size:
39362	SEM Soap	Pint
38343	Vinyl Prep	Aerosol
38344	Vinyl Prep	Quart
40401	Zero VOC Surface Cleaner	Gallon
40404	Zero VOC Surface Cleaner	Quart
38351	Plastic & Leather Prep	Gallon
38353	Plastic & Leather Prep	Aerosol
38354	Plastic & Leather Prep	Quart
38363	Sand Free	Aerosol
38364	Sand Free	Quart
39861	Plastic Adhesion Promoter	Gallon
39863	Plastic Adhesion Promoter	Aerosol
39864	Plastic Adhesion Promoter	Quart
77721	XXX Adhesion Promoter	Gallon
77723	XXX Adhesion Promoter	Aerosol
77724	XXX Adhesion Promoter	Quart
13038	Color Coat Flattener	Pint
77743	XXX Gun Cleaner	Aerosol



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39643	Tac Free	Aerosol
39728	Super SEM Flex	Pint

Technical Consultation Service

Our Technical Staff is ready to assist you with any questions. You are invited to take advantage of our extensive experience, laboratory services and trained field service representatives. Call (800) 831-1122 for answers to your questions. Hours of operation are Monday through Thursday 8:00 am until 5:00 pm EST and on Friday 8:00 am until 4:30 pm EST.

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Users should review the Material Safety Data Sheet (MSDS) and product label for the material to determine possible health hazards, appropriate engineering controls and precautions to be observed in using the material. Copies of the MSDS and product label are available upon request.