

DESCRIPTION

Color Coat is a specialty flexible 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

- OEM recommended
- 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
- Mixing system 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 - Discontinued	Quart
13014	Color Coat	Satin Gloss Clear - Discontinued	Quart
13024	Color Coat	Low Luster Clear - Discontinued	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
15091	Color Coat	Lt Buckskin	Gallon
15101	Color Coat	Super White	Gallon
15311	Color Coat	White	Gallon
15576	Color Coat	Magenta	Cone Quart

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

RTS Actual and Regulatory VOC: 6.23-6.48 #/gl (748.1-775.2 g/l)

Cure Time: 24 hours @ 70°F (21°C)

Cross Cut Adhesion Test: 100% adhesion on plastic and vinyl

Coverage per Gallon: 120 ft²

Recommended Tip Size: 1.2 – 1.4

Use VOC calculator to determine VOC of mixtures. Check local VOC regulations to ensure compliance of all products in your area.

Note: Due to the thin viscosity of Color Coat, it is recommended to use clamp-style mixing lids such as the Dedoes Alliance Elite Solvent Mixing Lid if placing on a mixing bank.

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 **XXX Universal 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.



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

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 **XXX Universal 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 Adhesion Promoter** is still wet. As the **Sand Free Adhesion Promoter** 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**.

Note: **Color Coat** may not stick to flexible urethanes. To determine if your substrate is flexible urethane, inspect the part for mold lines. If stitching is present, the part is vinyl. If the mold lines are present, the part is flexible urethane and **Sure-Coat™** must be used.

TECH TIP:

If the type of plastic is unknown, place a drop of **Sand Free Adhesion Promoter** on the back of the plastic and rub it with your gloved finger. If the plastic smears and melts, use **Sand Free Adhesion Promoter** for your adhesion promoter. If **Sand Free Adhesion Promoter** 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.



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).

Note: Due to the thin viscosity of **Color Coat**, it is recommended to use clamp-style mixing lids if placing on a mixing bank.

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.



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

APPLICATION:

VINYL, PLASTIC & PROPERLY PREPPED METAL:

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.

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** quarts and gallons is 5 years when stored under normal conditions. Shelf life of **Color Coat Flatteners** is 3 years.



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

RELATED PRODUCTS:

Part:	Product Name:	Size:
13038	Color Coat Flattener	Pint
38343	Vinyl Prep	16 oz. Aerosol
38344	Vinyl Prep	Quart
38351	Plastic & Leather Prep	Gallon
38353	Plastic & Leather Prep	16 oz. Aerosol
38354	Plastic & Leather Prep	Quart
38363	Sand Free Adhesion Promoter	16 oz. Aerosol
39362	SEM Soap	Pint
39643	Tac Free	16 oz. Aerosol
39728	Super SEM Flex	Pint
39861	Plastic Adhesion Promoter	Gallon
39863	Plastic Adhesion Promoter	16 oz. Aerosol
39864	Plastic Adhesion Promoter	Quart
77721	XXX Adhesion Promoter	Gallon
77723	XXX Adhesion Promoter	16 oz. Aerosol
77724	XXX Adhesion Promoter	Quart
77763	XXX Universal Gun Cleaner	20 oz. Aerosol
77771	XXX Universal Surface Cleaner	Gallon
77774	XXX Universal Surface Cleaner	Quart

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.

Disclaimer:

The information supplied in this document is for guidance only and should not be construed as a warranty. All implied warranties are expressly disclaimed. All users of the materials are responsible for assuring that it is suitable for their needs, environment and use. All data subject to change as SEM deems appropriate.

Users should review the Safety Data Sheet (SDS) 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 SDS and product label are available upon request.