

SEM COLOR COAT TECH SHEET

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.

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.

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

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.

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 Universal 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.

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 topcoat clears in California, but only to modify the gloss of intermix formulas. Satin Gloss Clear is not available in a low VOC version.