



TRIM PAINTS

TECHNICAL DATA SHEET

Description

TRIM PAINTS are formulated to match the OEM finish on automotive exterior trim components. All provide excellent adhesion and flexibility when used on most plastics, steel, aluminum, stainless steel and chrome without the use of primers.

39003 EURO TRIM BLACK is a new addition to the **TRIM PAINT** offering. **39003** is a satin black coating formulated for maximum coverage and matches the color of many of today's foreign model automobiles. In addition, **39003** has a new comfort spray tip that sprays both vertically and horizontally with a spray gun fan pattern.

Features

- Excellent adhesion
- No primer required
- Great coverage
- Professional results
- Matches OEM finishes

Typical Properties

Please refer to www.semproducts.com for physical properties and VOC information. Use VOC calculator to determine VOC of mixtures.

SEM TRIM PAINTS are available in the following colors and sizes:

| | | |
|------------|------------------------|-----------------------|
| 39003 | EURO TRIM BLACK | 16 oz Aerosol |
| 39033 | CHARCOAL TRIM METALLIC | 16 oz Aerosol |
| 39063 | GLOSS TRIM BLACK | 16 oz Aerosol |
| 39068 | GLOSS TRIM BLACK | Pint |
| 3914() | TRIM BLACK | (1) Gallon, (4) Quart |
| 39143 | TRIM BLACK | 20 oz Aerosol |
| 3914()-LV | LOW VOC TRIM BLACK | (1) Gallon, (4) Quart |

Handling and Application

PREPARATION: Metal, aluminum, stainless steel and chrome:



1. Clean surface with **38373 SEM SOLVE**.
2. Sand surface with 400 grit sand paper.
3. Blow or wipe off dust and re-clean with **38373**.

Plastic:

1. Clean first with **39362 SEM SOAP** and a gray scuff pad.
2. Rinse with water and dry. If contamination still exists, water will bead on the surface. Repeat this step until beading no longer occurs.
3. Clean with **38353 PLASTIC & LEATHER PREP**.
4. To promote adhesion on ABS, PVC and other similar plastics, apply a medium wet coat of **38363 SAND FREE**. Apply color while **38363** is still wet. As the **38363** evaporates, the color is drawn into the surface creating excellent adhesion.

-OR-

To promote adhesion on TPO, EPDM, PP and other similar thermoplastics, use **39863 PLASTIC ADHESION PROMOTER** or **77723 XXX ADHESION PROMOTER**.

MIXING:



Aerosol:

Agitate thoroughly! Shake can vigorously for one minute after mixing ball rattles to ensure color uniformity and to prevent clogging. For best results, use only when can temperature is approximately 70°F (21°C).



Pint, Quart or Gallon:

Mix thoroughly. Reduce 1:1 with SEM SR or SRX REDUCER. SRX REDUCER must be used in California.

APPLICATION:



Aerosol:

Coats: 2-3 medium wet
Flash Time Between Coats: 3-5 minutes



NOTE: If clogging develops, remove spray button with a twisting motion and clean with 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.

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

Pint, Quart or Gallon:

Air Pressure: 20-25 psi with non-HVLP equipment
8-10 psi at the cap with HVLP
Coats: 2-3 medium wet
Flash Time Between Coats: 5-10 minutes

NOTE: Do not rush to reinstall the part. Adhesion of TRIM PAINT improves with time. Full hardness is obtained in 48 hours.

CLEANUP:



Use appropriate cleaning materials compliant with VOC regulations in your area.

STORAGE:



TRIM PAINTS should be stored in a cool dry place with adequate ventilation away from heat, sparks and flames. The shelf life for **TRIM PAINT** is 5 years when stored under normal conditions.

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 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.

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