



PLASTIC ADHESION PROMOTER

TECHNICAL DATA SHEET



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

DESCRIPTION

Plastic Adhesion Promoter seals substrates and increases adhesion of top coat materials to a wide variety of raw plastics.

FEATURES

- Superior bonding properties
- Topcoat with most refinish products
- Excellent on olefin based plastics
- Easy to apply
- 3 convenient sizes

SUITABLE SUBSTRATES

- Olefin-based plastics

TYPICAL PROPERTIES

| Part: | Product Name: | Color: | Container: |
|--------------------------------------|---------------------------|------------------------|------------|
| 39861 | Plastic Adhesion Promoter | Clear | Gallon |
| 39863 | Plastic Adhesion Promoter | Clear | Aerosol |
| 39864 | Plastic Adhesion Promoter | Clear | Quart |
| Regulatory VOC (39861/39864): | | 6.36 #/gal (762.0 g/L) | |
| Actual VOC (39861/39864): | | 5.13 #/gal (615 g/L) | |
| MIR (39863): | | Category ABT < 1.75 | |

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HANDLING AND APPLICATION



PREPARATION:

1. Clean area with **SEM Soap** (interior plastics) or **Scuff & Clean** (exterior plastics) and a gray scuff pad.
2. Rinse with water and allow to dry.
3. Next, clean with **Plastic & Leather Prep** and/or **SEM Solve** or **XXX Universal Surface Cleaner** using a clean, lint free towel and wiping in one direction.



APPLICATION:

1. Apply one medium wet coat.



Note: Plastic Adhesion Promoter must be completely flashed before application of top coat.



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2. Allow to flash 3 – 5 minutes before topcoating. If top coat exceeds 24 hours, scuff, tack and reapply.
3. Refinish with **Color Coat, Bumper Coater, Marine Vinyl Coat, Marine Engine Paint**, all base coats, clear coats, urethanes, acrylic enamels, alkyd enamels and acrylic lacquers.



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.

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

Note: Adhesion improves with time. Do not rush to reinstall part.



CLEAN UP:

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



STORAGE:

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

RELATED PRODUCTS:

| Part: | Product Name: | Size: |
|-------|-------------------------------|----------------|
| 38371 | SEM Solve | Gallon |
| 38373 | SEM Solve | 20 oz. Aerosol |
| 38374 | SEM Solve | Quart |
| 38375 | SEM Solve | 5 Gallon |
| 38351 | Plastic & Leather Prep | Gallon |
| 38353 | Plastic & Leather Prep | Aerosol |
| 38354 | Plastic & Leather Prep | Quart |
| 39362 | SEM Soap | 16 oz. Tube |
| 38391 | Scuff & Clean | Gallon |
| 38398 | Scuff & Clean | 16 oz. Tube |
| 77771 | XXX Universal Surface Cleaner | Gallon |
| 77774 | XXX Universal Surface Cleaner | Quart |
| 77743 | XXX Gun Cleaner | 20 oz. Aerosol |
| 77763 | XXX Universal Gun Cleaner | 20 oz. Aerosol |



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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.