



# 3836( ) SAND FREE

## TECHNICAL DATA SHEET

### Description

**3836( ) SAND FREE** is a special blend of solvents that softens ABS, PVC and other similar plastics, promoting the adhesion of **COLOR COAT**.

### Features

- Improves topcoat adhesion
- Wet on wet application saves time
- Ready to spray

### Typical Properties

Containers	<b>38364</b> quart and <b>38363</b> aerosol
Color	Clear
VOC <b>38363</b>	3.42 #/gl (410.4 g/l)
VOC <b>38364</b>	6.28 #/gl (753.0 g/l)

Please refer to [www.semproducts.com](http://www.semproducts.com) for physical properties and VOC information.

### Handling and Application

#### PREPARATION:



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**.

**NOTE:** If the type of plastic is unknown, place a drop of acetone on the back of the plastic and rub it with your finger. If the plastic smears and melts, use **3836( )** as your adhesion promoter. If the acetone does not have an effect on the plastic, use **39863 PLASTIC ADHESION PROMOTER** or **77723 XXX ADHESION PROMOTER**.

#### APPLICATION:

Air pressure (**38364**): HVLP equipment - 8-10 psi at the cap  
Non-HVLP equipment - 20-25 psi  
Coats: One medium wet coat



Apply the first coat of **COLOR COAT** while **3836( )** is still wet. The first coat of color should be applied lightly as heavy coats could cause sags or runs. As the **3836( )** evaporates, the **COLOR COAT** is drawn into the surface creating excellent adhesion. After the first coat of paint is dry, follow normal painting procedures.

**STORAGE:**



**3836( ) SAND FREE** should be stored in a cool dry place with adequate ventilation away from heat, sparks and flames. The shelf life for **38363** is 5 years when stored under normal conditions, while the shelf life for **38364** is unlimited.

**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.

**SEM Products, Inc.**  
**Tel: 800/ 831-1122**  
**[www.semproducts.com](http://www.semproducts.com)**