

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

# DESCRIPTION

Low VOC Bumper Coater is a black, flexible coating designed for the easy reconditioning of most plastic bumpers.

## **FEATURES**

- Superior adhesion
- OEM matched color and gloss
- Great for flexible or rigid substrates
- · Easy to apply
- Excellent hiding
- 2.8 VOC compliant
- Available in gallons and quarts

## **SUITABLE SUBSTRATES**

#### **PROPERLY PREPPED (SEE PREPARATION SECTION)**

- Plastic
- · Primed surfaces

# **TYPICAL PROPERTIES**

Part:	Product Name:	Color:	Container:
39101-LV	Low VOC Bumper Coater	Flexible Black	Gallon
39104-LV	Low VOC Bumper Coater	Flexible Black	Quart

VOC:

2.8 #/gl (336 g/l)

Use VOC calculator to determine VOC of mixtures.



# HANDLING AND APPLICATION

## **PREPARATION:**

- 1. Clean with Scuff & Clean and a damp gray scuff pad.
- 2. Rinse with water and dry.
- 3. Clean with Plastic & Leather Prep or XXX Universal Surface Cleaner.
- **4.** To promote adhesion on ABS, PVC and other similar plastics, apply a medium wet coat of Sand Free. Apply color while Sand Free is still wet. As the Sand Free evaporates, the color 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: If the type of plastic is unknown, place a small amount of **Sand Free** on the back of the plastic and rub it with a gloved finger. If the plastic smears and melts, use **Sand Free** as your adhesion promoter. If the **Sand Free** does not have an effect on the plastic, use **Plastic Adhesion Promoter** or **XXX Adhesion Promoter**.



## **APPLICATION:**

Stir thoroughly.	
Reduce:	Up to 50% with a high quality urethane reducer
Air Pressure:	8-10 psi at the cap with HVLP equipment
	30-35 psi for non-HVLP equipment
Coats:	2 medium wet
Flash time:	5-10 minutes between coats
Coverage:	189 ft² per gallon @ 1 mil DFT

**Note:** To remove imperfections, allow first coat to dry for 15-30 minutes and then lightly sand with 400 grit paper before applying second coat.

Do not rush to reinstall the part. **Low VOC Bumper Coater** adhesion improves with time. Full hardness obtained in 48 hours.



## **CLEANUP:**

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



## **STORAGE:**

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

## **RELATED PRODUCTS:**

Part:	Product Name:	Size:	
38351	Plastic & Leather Prep	Gallon	
38353	Plastic & Leather Prep	16 oz. Aerosol	
38354	Plastic & Leather Prep	Quart	
38363	Sand Free	16 oz. Aerosol	
38364	Sand Free	Quart	
38371	SEM Solve	Gallon	
38373	SEM Solve	20 oz. Aerosol	
38374	SEM Solve	Quart	

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38375	SEM Solve	5 Gallon
38391	Scuff & Clean	Gallon
38398	Scuff & Clean	16 oz. Tube
39861	Plastic Adhesion Promoter	Gallon
39863	Plastic Adhesion Promoter	Aerosol
39864	Plastic Adhesion Promoter	Quart
77721	XXX Adhesion Promoter	Gallon
77723	XXX Adhesion Promoter	16 oz. Aerosol
77724	XXX Adhesion Promoter	Quart
77743	XXX Gun Cleaner	20 oz. Aerosol
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.

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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.