

DESCRIPTION

Bumper Coater is a line of advanced coatings formulated to restore the OEM finish on automotive bumpers and plastic cladding.

FEATURES

- No adhesion promoter required
- No primer required
- Excellent adhesion and durability
- Matches OEM appearance
- Retains flexibility
- Great coverage
- Professional results

SUITABLE SUBSTRATES

PROPERLY PREPPED (SEE PREPARATION SECTION)

- Plastic
- Primed surfaces

TYPICAL PROPERTIES

| Part: | Product Name: | Color: | Container: |
|-------|---------------|--------------------------|----------------|
| 39101 | Bumper Coater | Flexible Black | Gallon |
| 39103 | Bumper Coater | Flexible Black | 16 oz. Aerosol |
| 39104 | Bumper Coater | Flexible Black | Quart |
| 39073 | Bumper Coater | Gloss Silver | 16 oz. Aerosol |
| 39083 | Bumper Coater | Gloss Black | 16 oz. Aerosol |
| 39153 | Bumper Coater | Charcoal | 16 oz. Aerosol |
| 39163 | Bumper Coater | Medium Smoke | 16 oz. Aerosol |
| 39173 | Bumper Coater | Dark Smoke | 16 oz. Aerosol |
| 39183 | Bumper Coater | Medium Gray | 16 oz. Aerosol |
| 39193 | Bumper Coater | Dark Gray | 16 oz. Aerosol |
| 39253 | Bumper Coater | Medium Titanium Metallic | 16 oz. Aerosol |
| 39263 | Bumper Coater | Dark Titanium Metallic | 16 oz. Aerosol |
| 39273 | Bumper Coater | Charcoal Metallic | 16 oz. Aerosol |
| 39283 | Bumper Coater | Light Titanium Metallic | 16 oz. Aerosol |
| 39293 | Bumper Coater | Honda Black | 16 oz. Aerosol |



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

| | | | |
|-------|---------------|--------------------------|----------------|
| 39413 | Bumper Coater | Medium Platinum Metallic | 16 oz. Aerosol |
|-------|---------------|--------------------------|----------------|

| | |
|------------------------|---------|
| Regulatory VOC: | 701 g/L |
|------------------------|---------|

| | |
|--------------------|---------|
| Actual VOC: | 701 g/L |
|--------------------|---------|

| | |
|-------------|---------------------|
| MIR: | Category ABT < 1.75 |
|-------------|---------------------|

Use VOC calculator to determine VOC of mixtures. Check local VOC regulations to ensure compliance of all products in your area.



HANDLING AND APPLICATION

PREPARATION:

1. Clean surface thoroughly with **Scuff & Clean** and a damp gray scuff pad, rinse with water and dry.
2. Clean with **Plastic & Leather Prep** or **XXX Universal Surface Cleaner**, wiping in one direction to avoid spreading contamination.

Note: **Bumper Coater - Flexible Black** does not require the use of an adhesion promoter when applying to plastic



MIXING:

DO NOT REDUCE. **Bumper Coater - Flexible Black** is ready to spray. For best results, use only when can temperature is approximately 70°F (21°C).



APPLICATION:

BUMPER COATER AEROSOLS

Shake can vigorously for one minute after mixing ball rattles to ensure color uniformity and to prevent clogging.

| | |
|--------|-----------|
| Coats: | 2-3 light |
|--------|-----------|

| | |
|-----------|------|
| Distance: | 6-8" |
|-----------|------|

| | |
|-------------|----------------------------|
| Flash time: | 5-10 minutes between coats |
|-------------|----------------------------|

| | |
|-----------|--------------------------------|
| Coverage: | 10 sq. ft. per can @ 1mils DFT |
|-----------|--------------------------------|

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

Note: If clogging develops, remove spray button with a twisting motion and clean with **XXX 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.



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



BULK BUMPER COATER - FLEXIBLE BLACK

Stir thoroughly.

| | |
|----------------------|---|
| 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: | 236 sq. ft. 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.



CLEANUP:

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



STORAGE:

Bumper Coater should be stored in a cool dry place with adequate ventilation away from heat, sparks or flames. The shelf life of **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 | Aerosol |
| 38354 | Plastic & Leather Prep | Quart |
| 38371 | SEM Solve | Gallon |
| 38373 | SEM Solve | 20 oz. Aerosol |
| 38374 | SEM Solve | Quart |
| 38375 | SEM Solve | 5 Gallon |
| 38391 | Scuff & Clean | Gallon |
| 38398 | Scuff & Clean | 16 oz. Tube |
| 77743 | XXX Gun Cleaner | 20 oz. Aerosol |
| 77771 | XXX Universal Surface Cleaner | Gallon |
| 77774 | XXX Universal Surface Cleaner | Quart |



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

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.