



BUMPER COATER

TECHNICAL DATA SHEET

Description

BUMPER COATER is a flexible coating designed for the easy reconditioning of most plastic bumpers. All colors have been formulated to match the rigorous OEM gloss and color standards.

Features

- Superior adhesion
- Many OEM matched colors
- Great for flexible or rigid substrates
- Easy to apply
- Excellent hiding

Typical Properties

Containers	16 oz. aerosol 3910 () – (3) aerosol, (4) quart and (1) gallon
Colors	27 OEM Matched Aerosol Colors
VOC less exempts (Aerosols)	3.57 - 4.08 #/gl (428.4 - 489.6 g/l)
VOC (Aerosols)	5.34 - 5.62 #/gl (640.8 - 674.4 g/l)
MIR (Aerosols)	< 1.75
VOC (39101 and 39104)	5.92 #/gl (710.4 g/l)

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

Handling and Application

PREPARATION: Clean surface thoroughly with **3833**() **SCUFF & CLEAN** and rinse with water. Next, clean with **38353 PLASTIC/LEATHER PREP**. Apply per directions. Sand surface with 320-400 grit sandpaper and clean again with **38353**.



APPLICATION: BUMPER COATER Aerosol

Agitate thoroughly! 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: 11 ft² per can @ 2 mils 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 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.

APPLICATION

Cont':



39101 and 39104 FLEXIBLE BUMPER COATER

Stir thoroughly.

Reduce: Up to 50% with SEM SR REDUCER or SRX EXEMPT REDUCER. SRX EXEMPT REDUCER must be used in California.

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: 145 ft² per gallon @ 2 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.

NOTE: Do not rush to reinstall the part. 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:

BUMPER COATER should be stored in a cool dry place with adequate ventilation away from heat, sparks and flames. The shelf life for 39101, 39104 BUMPER COATER and BUMPER COATER aerosols 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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