

SEM 38203

SEM 38203 Black Guide Coat - 12 oz. Instruction Manual

1. PRODUCT OVERVIEW

The SEM 38203 Black Guide Coat is an aerosol product designed to assist in identifying surface imperfections on automotive bodywork prior to final painting. It provides a visual contrast that highlights low spots, sand scratches, and other minor flaws in primer or body filler, ensuring a smooth and uniform surface. Its quick-drying formula is engineered to prevent clogging of sandpaper during the sanding process.



Image 1: SEM 38203 Black Guide Coat aerosol can.

2. SAFETY INFORMATION

WARNING: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm (Proposition 65). Always read and follow all warnings and instructions on the product label before use.

- Use in a well-ventilated area. Avoid breathing vapors or spray mist.
- Wear appropriate personal protective equipment, including safety glasses, gloves, and a respirator if ventilation is inadequate.
- Keep away from heat, sparks, open flames, and hot surfaces. No smoking.
- Pressurized container: Do not pierce or burn, even after use.
- Do not expose to temperatures exceeding 50°C/122°F.
- Keep out of reach of children and pets.
- In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
- In case of contact with skin, wash immediately with soap and water.

3. PREPARATION

1. Ensure the surface to be coated is clean, dry, and free of dust, grease, oil, and other contaminants.
2. Shake the aerosol can vigorously for at least one minute after the mixing ball begins to rattle. Continue to shake occasionally during use.
3. Test spray on an inconspicuous area or a test panel to ensure proper spray pattern and color.

4. APPLICATION INSTRUCTIONS

Apply the Black Guide Coat to the primed or body-filled surface using the following steps:

- Hold the can approximately 8-10 inches (20-25 cm) from the surface.
- Apply a light, even mist coat over the entire area to be sanded. The goal is to create a thin, uniform black layer. Avoid heavy application, as this can obscure minor imperfections.
- Allow the guide coat to dry completely. The formula is quick-drying, typically within a few minutes, but drying times may vary based on temperature and humidity.
- Once dry, begin sanding the surface. The black guide coat will be removed from the high spots first, leaving black in the low spots, pinholes, and sand scratches. This visual contrast clearly indicates areas that require further sanding or filling to achieve a perfectly flat surface.
- Continue sanding until all black guide coat is removed, indicating a uniform and smooth surface. The non-clogging formula helps maintain abrasive efficiency.

5. STORAGE AND MAINTENANCE

- Store the aerosol can in a cool, dry, well-ventilated area, away from direct sunlight and heat sources.
- Do not store at temperatures above 120°F (49°C).
- After each use, invert the can and spray for a few seconds to clear the nozzle, preventing clogs for future use.
- Dispose of empty cans according to local regulations.

6. TROUBLESHOOTING

- **Uneven Application:** Ensure the can is shaken thoroughly before and during use. Maintain a consistent distance and speed while spraying.
- **Nozzle Clogging:** If the nozzle clogs, remove it and clean with a suitable solvent. Replace if necessary. Always clear the nozzle after use by inverting the can and spraying.
- **Guide Coat Not Highlighting Imperfections:** Ensure the application is a light mist. A heavy coat can fill in minor imperfections, making them harder to detect.

7. PRODUCT SPECIFICATIONS

Brand	SEM
Model Name	38203
Color	Black
Finish Type	Matte
Size	12 Ounce (Pack of 1)
Item Volume	12 Fluid Ounces
Special Feature	Non Toxic
Paint Type	Spray
Specific Uses For Product	Autobody refinishing and repair
Surface Recommendation	Painted Surfaces
Indoor/Outdoor Usage	Indoor
Item Form	Liquid
Material	Plastic (referring to can components)
UPC	646786382031, 767887388248

8. WARRANTY AND SUPPORT

For specific warranty information or technical support regarding the SEM 38203 Black Guide Coat, please refer to the product packaging or contact SEM customer service directly. Contact details are typically available on the manufacturer's official website or product label.

Note: The provided product data does not include specific warranty terms or direct support contact information.