



CHIP GUARD

TECHNICAL DATA SHEET

Description

CHIP GUARD protects vulnerable lower panels from chipping and corrosion. Spray patterns may be varied to match factory textures. **CHIP GUARD** duplicates a variety of OEM textured finishes and may be coated with most automotive topcoats.

Features

- Duplicate factory textures
- Excellent chip and corrosion protection
- Convenient aerosols
- Ready to spray quarts

Typical Properties

	<u>Container</u>	<u>Color</u>	<u>Texture</u>
3980()	(3) 20 oz. aerosol, (4) quart	Clear	Fine-Medium
3981()	(3) 20 oz. aerosol, (4) quart	Satin Black	Fine-Medium
39793	20 oz. aerosol	Opaque	Medium-Coarse

Handling and Application

PREPARATION: Clean surface thoroughly with **3837() SEM SOLVE**. Remove any loose paint and sand with 400 grit paper. Blow off and clean again with **3837()**.



MIXING:

Shake or stir thoroughly before use. For best results, use at approximately 70°F (21°C). **39804** and **39814** are ready to spray. **DO NOT THIN.**



APPLICATION:

Air Pressure: 25-30 psi with non-HVLP equipment
8-10 psi at the cap with HVLP
Fluid Tip: 1.8
Distance: 18-24"
Coats: 3 medium wet
Flash Time: 5-10 minutes between coats
Topcoat: 2-4 hours for **3980()** and **3981()**, 30-45 minutes for **39793**



NOTE: Low air pressure and close spray distance results in heavier texture, while higher air pressure and increased spray distance offers a finer texture.

NOTE: May cause lifting of some topcoat refinishes. **DO NOT USE** over enamel or uncured finishes. Always test for compatibility prior to use.

CLEANUP:

Clean spray equipment with lacquer thinner.



STORAGE:



CHIP GUARD should be stored in a cool dry place with adequate ventilation away from heat, sparks and flames. The shelf life for **CHIP GUARD AEROSOLS** is 2 years when stored under normal conditions, while the shelf life for **CHIP GUARD QUARTS** is 3 years

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.
651 Michael Wylie Drive Charlotte, NC 28217
Tel: 800/ 831-1122
Fax: 704/ 522-7008
www.sem.ws