



TECHNICAL DATA SHEET
SMT3950/SMT3951 SMART Chip Guard

Distributed by:
FinishMaster, Inc.
115 W. Washington
Street
Suite 700 S
Indianapolis, IN 46204
317-237-3678

COMPONENTS

SMT3950/SMT3951 SMART CHIP GUARD

DESCRIPTION

SMT3950 protects against stone chips, road salt, and rust.

- Deadens sounds and vibrations
- Fast drying and high build
- Use on bare metal, including aluminum

TECHNICAL DATA

Substrates

- Direct to metal
- SMC
- Lightly abraded E coat
- Prepared OEM paint surfaces
- Fiberglass

STORAGE & VOC INFORMATION

Shelf Life

- 2 years subject to good storage conditions
- Aerosol cans should be stored for two hours at room temperature before use. For long term storage, keep in a dry well ventilated area and away from direct sunlight and frost. To clear the nozzle and maximize the lifespan of your aerosol, always invert the can and spray upside down for a few seconds after each use. Should the nozzle become blocked, remove it from the can and soak it in gentle thinners.
- *Recommended Storage Temperature: 40°F - 80°F*
- *Recommended Application Temperature: 40°F - 95°F*

VOC Information

Order Code	Format	Color	MIR
SMT3950	16oz Aerosol	Gray	ABP 0.95
SMT3951	16oz Aerosol	Black	ABP 0.95

APPLICATION GUIDE

Tools Required

- Degreaser
- Acid Etch Primer
- Abrasives

Substrate Preparation and Instructions for Use

For best results, ensure the surface is thoroughly cleaned, degreased, dried and dust free. Abrade primed surfaces wet or dry with 180-240, degrease and dry. For optimum results on bare metal, galvanized steel, and aluminum surfaces, apply an Acid Etch Primer, allowing 30 minutes drying time before priming.

Mixing

Shake the aerosol can for at least 2 minutes before use.

Coats

- 1 - 2 coats at a distance of approx. 10 inches from the surface
 - Build: 50µ / 2 mil
 - * Theoretical Coverage approx. ft²/unit: 43.1
- *Theoretical Coverage per unit assuming 100% transfer efficiency and giving the dry film thickness between indicated values.*



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Flash-off / min @ 68°F

- Between coats: 10 – 15 mins

Drying Times

- Drying time @ 68°F / min: 3 - 4 hours

Over Painting

SMART CHIP GUARD may be over-painted with most paint systems. With 2 pack acrylic paints it can be over-painted wet-on-wet. For optimum gloss the use of a primer is recommended.

IMPORTANT: FOR PROFESSIONAL USE ONLY. Read full instructions before use.