



No Cleanup Rocker Gard™ Coating

08949

Technical Data Sheet

July 2017

3M Part No.(s)	3M Part Descriptor(s)
08949	3M™ No Cleanup Rocker Gard™ Coating Tan

Product Description 3M™ No Cleanup Rocker Gard™ Coating has a unique delivery system that eliminates spray gun clean up, reducing solvent usage and the time required for cleaning operations. The coating is formulated to provide chip and abrasion resistance to lower body panels, matching the OEM coating that must be replaced during the collision repair process. This coating has a medium to coarse texture which varies based on application technique.

Features

- Restores stone chip resistance
- Matches many OEM textures
- No gun cleaning required

Typical Physical Properties

Note: The following technical information and data should be considered representative or typical only and should not be used for specification purposes.

Container	24 Oz. No Cleanup Can
Base	SBR rubber + other fillers
Density lbs/Gallon (Appx.)	7.5
Color	Tan / Beige
Flash Point	36°F
Viscosity (CPS) Brookfield Viscometer	3,000 to 3,500 cps
Solids Content (Appx.)	35 - 40%
Consistency	Thick Liquid
Service Temperature - °F	-30°F to 200°F
Solvent	Toluene and Xylene Blend

3M™ No Cleanup Rocker Gard™ Coating Tan 08949

Product Uses

This product is primarily used as a rocker panel coating for paint-chip protection and to restore OEM appearance on repaired parts after a collision. Other uses primarily focus on surface texture creation after repair and prior to painting.

Applicator - PN 08801 3M™ No Clean Up Applicator

Nozzle - PN 08966 3M™ No Clean Up Nozzle

- **DO NOT** apply directly over acid based “self etch” primer. Applying directly over existing chip protection is not recommended; the solvents in the coating can react with some chip coatings, apply 2K primer prior to applying 3M™ No Cleanup Rocker Gard™ Coating.

For professional use only. Not intended for retail sale.

Performance Properties

Note: The following technical information and data should be considered representative or typical only and should not be used for specification purposes.

Paint Time: 1 - 2 medium coats @ 75°F (24°C) 30 minutes (may be accelerated with heat 120°F (49°C) for 10 minutes, allow to cool)
2 - 3 medium heavy coats @ 75°F (24°C) 60 minutes minimum (may be accelerated with heat 120°F (49°C) for 20 minutes, allow to cool)

- Allow 5 minutes flash time between coats.
- Must be applied over 2-part primer.
- **DO NOT** solvent wipe.

If painting after 24 hours, scuff lightly before applying top coats.

Directions for Use

1. **Preparation:** Prime all bare metal using your paint company guidelines for primer application. **(Do not apply acid etch primers in direct contact with 3M™ No Clean Up Rocker Gard – PN 08949)**
2. Sand the primer or OEM paint using grade P320 to P500, or 3M™ Scotch-Brite™ scuff pad (maroon), clean the surface and mask accordingly.
3. Blow off sanding dust and clean the surface with a surface cleaner (check your local regulations for VOC compliant pre-cleaner).
4. Use a flathead screwdriver to punch out the top seal, and insert a 3M™ No Cleanup Nozzle.
5. Press down until nozzle snaps securely into place. Attach the 3M™ No Cleanup Applicator Gun, PN 08801 by aligning the slots on the nozzle with the tabs on the gun, pressing the gun and nozzle together then twisting the gun 1/4 turn to secure to nozzle.
6. Attach an air hose to the gun and set pressure to achieve desired texture, general pressure range 30 to 50 PSI.

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Directions for Use (continued)

7. Spray a small test panel adjusting air inlet pressure, distance to panel, and number of coats to achieve desired texture (low pressure produces coarse texture high pressure fine texture).
8. Using the settings from the test and apply the desired number of coats to achieve coverage and texture, allow to dry 30 minutes to 3 hours, dependent upon coating weight and substrate temperature (dry time can be shortened using heat of 120°F (49°C) for 10 to 20 minutes).
9. After coating dries it may be DA or hand sanded to remove excess texture or overspray prior to top coating using grade P400 to P800 abrasive, (do not solvent wipe). After 24 hours you must scuff or sand the coating using grade P400 to P800 abrasive, or 3M™ Scotch-Brite™ scuff pad (grey).

***Note:** To smooth blend edges DA sand the blend using grade P3000 3M™ Trizact™ abrasive wet/damp.

10. Apply top coats or sealer following your paint company guidelines.

Applications

This product is primarily used as a rocker panel coating for substrate protection and to restore OEM appearance on repaired parts after a collision. Other uses primarily focus on texture recreation after repair. Product can be either thinned or tinted with paint up to 10% (no more than 1 part thinner/paint per 10 parts 08949).

Storage and Handling

Store at room temperature. Rotate stock on a “first-in, first-out” basis. When stored at the recommended conditions in original, unopened containers, this product has a shelf life of 24 months. Always use in a well-ventilated area.

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Precautionary Information

Before using this product, please reference Product Label and/or Safety Data Sheet for Health and Safety Information. Note: Laws controlling the acceptable amounts of Volatile Organic Compounds (VOC's) vary by state, and in some cases by locality. For surface preparation and clean-up activities, consult federal, state and local regulations regarding use of products containing VOCs in your area.

Technical Information

The technical information, recommendations and other statements contained in this document are based upon tests or experience that 3M believes are reliable, but the accuracy or completeness of such information is not guaranteed.

Product Use

Many factors beyond 3M's control and uniquely within user's knowledge and control can affect the use and performance of a 3M product in a particular application. Given the variety of factors that can affect the use and performance of a 3M product, user is solely responsible for evaluating the 3M product and determining whether it is fit for a particular purpose and suitable for user's method of application.

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