



I. Product Description

CRC Steel Re-Nu™ is a quick drying, 316L stainless steel coating that provides corrosion resistance and protection against weather, sunlight, oil and water. Authorized for use in food processing plants in the United States and Canada. Dries quickly to a satin sheen finish.

II. Applications

CRC Steel Re-Nu™ is ideally suited for a variety of environments including marine, utility, refinery, water treatment, chemical processing, pulp & paper, food manufacturing and general maintenance and repair. Recommended for use as a topcoat and not a primer. CRC Rust Proof Primer is always beneficial to provide maximum rust prevention.

III. Features & Benefits

- **High Shine Finish.** Provides the appearance of stainless steel.
- **100 % #316L Stainless Steel Pigment.** Inhibits rust and corrosion.
- **Quick Drying.** Dries to touch in 5 minutes.
- **S.D.[L.]®-Safety Data Label.** Provides instant access to current safety information should an accident or OSHA inspection occur. Helps comply with **OSHA Hazard Communications Standard 29 CFR 1910.1200.**
- **Resists UV Light.**

IV. Physical Properties

Flash Point	<40°F (TCC)	Heat Resistance	250°F
Odor	Aromatic	Solubility	Neg. in water
Appearance	Gray liquid	VOC %	58%
Vapor Density	>1	Specific Gravity	0.79
Sara Title III, Sect. 313 Chemicals	Yes	Binder	Acrylic Lacquer
Prop 65	Yes	Propellant	Hydrocarbon
		Solids Content	17%

Steel Re-Nu™ Stainless Steel Coating

V. Performance Characteristics

Type of Film	Dry, shiny, stainless steel finish
Film Thickness	2 to 3 mils for optimum protection
Dry Time	5 minutes to touch
Recoat	After 10 minutes
Full Cure	48 hours

VI. Directions

Surface Preparation

New Steel - Surface must be dry and free of contamination. Remove all weld spatter and grind all rough welds and sharp edges to a smooth contour. For severe exposure (immersion, chemical, etc.), near-white blast clean per SSPC SP 10-63T. For other exposures, blast clean per SSPC SP 6 - 63 to a maximum profile of 1.5 mils.

Previously Painted Surfaces - Must be free of oil, grease or other contamination. For best results, spot blast exposed areas to be primed. Power tool brushings may be used for minor touch-up.

Application Directions

- Surface should be dry and free of rust bloom.
- Shake well until agitator ball is free. Repeat while using.
- Best results are obtained when sprayed between 50°F and 90°F. Spray from 12-15 inches away in light, even coats.
- The optimum film thickness for CRC Steel Re-Nu™ is 1.5 to 3.0 mils of dry film. To obtain this thickness via aerosol application, 3 passes of spray are required. Spray the substrate once vertically, once horizontally, and once more vertically for ideal coverage.
- Additional coats for heavy film can be applied when first coat is dry. For a thickness of 3 mils, repeat the above spray pattern twice.
- When finished spraying, clean valve by turning can upside down and pressing button until only pressure escapes.
- If clogging occurs, remove button and clean slot and orifice with fine wire.

VII. Package Description

Part Number	Container Size
18211	16 oz Aerosol

VIII. Disposal

Disposal requirements vary by state and local jurisdiction. All used and unused product should be disposed of in conformance with local, state and federal regulations.

IX. Special Use Warnings

Proper precautions should be taken to assure operator protection, including explosion-proof electrical fixtures when applied indoors.

Aerosol Cans

Do not puncture, incinerate or store above 120°F. Exposure to high temperatures may cause can to burst. Do not place in direct sunlight or near any heat source. Aerosol cans will conduct electricity. Keep away from all live electrical sources including battery terminals, solenoids, electrical panels and other electronic components. Failure to observe this warning may result in serious injury from flash fire and/or electrical shock.

General

Use only in well ventilated area. Ventilation may be improved by opening a window or door or providing mechanical assistance. Avoid continuous breathing of vapor and spray mist. Avoid contact with skin and eyes. If ventilation is not adequate, respiratory protection should be worn. For more information regarding short term and long term exposure, review this product's Safety Data Sheet.

DISCLAIMER: This information is accurate to the best of CRC Industries' knowledge or obtained from sources believed by CRC to be accurate. Before using any product, read all warnings and directions on the label. All products should be tested for suitability on a particular application prior to actual use. CRC Industries, Inc. makes no representations or warranties of any kind concerning this data.

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