



CRC Industries NZ  
Auckland NZ

**CRC Prep It – Anti Corrosive High Build Sanding Primer**

**I. Product Description**

CRC Prep It is a single pack high build easy-sanding metal primer with a grey finish. Formulated with anti-corrosive zinc complexes, it outlasts most high build primers by inhibiting corrosion and forms a quick-drying protective coating with excellent adhesion to bare metal.

CRC Prep It is ideal as a general purpose primer and filler coat over bare metal or as an intermediate coat over CRC Zinc It, Prime It, Rust Converter or Etch It or to facilitate high build and prepare surface prior to finish coating. It can be applied directly over CRC polyester automotive fillers.

**II. Features & Benefits**

- **High Build, Easy Sanding** – Ideal as primer coat over bare metal or intermediate coat
- **Zinc enriched for corrosion protection**
- **Excellent adhesion to bare metal**
- **Heat Resistance** – Up to 120°C
- **Fast drying** – Touch dry in 20 minutes, recoat immediately, full cure in 24 hours
- **Ready to Use Aerosol** – No additional mixing or chemical additives required. Easy application. No clean up.
- **Grey finish**
- **Does not contain CFCs, methylene chloride**
- **Compatible with most standard decorative paint systems for metals**

**III. Compatibility**

**Can be applied over:**

Bare metals. Most substrates. Itself. CRC Etch It. CRC Prime It. CRC Zinc It. CRC Rust Converter. CRC fillers.

**Can be overcoated with:**

CRC Coloured Zinc Coatings. CRC Black It. CRC White Out. CRC Paint It. Most standard decorative paint systems for metals.

**Surface Preparation:**

1. Remove signs of corrosion with a wire brush or emery paper or similar.
2. If rust cannot be removed, treat surface with CRC Rust Converter after thoroughly abrading rusty areas with a wire brush.
3. Clean surface with CRC Brakleen or similar degreaser if required.
4. Where possible, abrade surface with disc grinding, wire brush or sandpaper.
5. If applying over aluminium, stainless steel, brass, copper or galvanised metal, pre-prime surface with CRC Etch It.

**Application:**

1. Shake can until agitator ball is moving freely and then for at least 1 further minute to ensure content is thoroughly mixed.
2. Apply with smooth even strokes to clean, dry surface holding can approximately 25cm from surface until desired coverage is achieved.
3. When finished spraying, clean valve by turning can upside down and pressing button until only pressure escapes.

**Application Data:**

<b>Touch Dry</b>	15-20 minutes
<b>Full Cure</b>	1 hour
<b>Dry to Overcoat</b>	1 hour
<b>Theoretical Coverage</b>	Up to 2m <sup>2</sup> /aerosol can
<b>Clean up with</b>	Mineral turpentine or white spirits



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**IV. Typical Properties and Characteristics**

<b>Propellant (Aerosol)</b>	Hydrocarbon
<b>Temperature Range</b>	Up to 120°C
<b>Reapplication period Indoors</b>	Not applicable, designed to be overcoated
<b>Reapplication period Outdoors</b>	Not applicable, designed to be overcoated
<b>Colour</b>	Grey
<b>Resin Type</b>	Acrylic

**V. Package Description**

<b>Part Number</b>	<b>Size</b>
2114	Aerosol 400 ml

**VI. Special Precautions**

**General:**

The solvents in CRC Prep It are highly flammable. Keep away from naked flames, electrical appliances/lights, lighted cigarettes, etc. Use with adequate ventilation. Do not eat, drink or smoke while using. Store in a cool, well-ventilated area. Dispose of empty containers safely. All unused product should be disposed of in conformance with local and HSNO regulations, do not contaminate water supply.

**Aerosol Cans:**

Do not puncture, incinerate or store above 50°C. 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.

**First Aid:**

Swallowed – Give water to dilute. Do not induce vomiting. Do not give milk or oil. Do not give alcohol. Get medical attention without delay.

Skin – Remove contaminated clothing and wash skin thoroughly with soap and water. Do not scrub skin. Apply cleansing cream. Wash contaminated clothing before reuse.

Eyes – Hold open and rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention without delay.

Inhalation – Remove to fresh air. If breathing with difficulty, get medical attention immediately.

Refer to Material Safety Data Sheet for more details.

TECHNICAL DATA SHEET Version 04/2012

**PRODUCT WARRANTY:** CRC offers a conditional warranty of this product for the period of 2 years from the date of manufacture.

**DISCLAIMER:** All information on this data sheet is based on testing by CRC Industries NZ. All products should be tested for suitability on a particular application prior to actual use. CRC Industries makes no representations or warranties of any kind concerning this data.