

CRC Industries NZ Auckland New Zealand

# **Product Description**

Ceramic Armour is a silicone dioxide-based coating designed to protect automotive exterior surfaces. It delivers long-lasting protection, enhances gloss, and creates a hydrophobic layer that repels water and contaminants.

Its advanced Nano-Technology ensures durability and a showroom finish, even in harsh conditions.

## **Features & Benefits**

- Durable Protection: Chemically bonds to the vehicles' paintwork ready for protection from the elements
- Hydrophobic: Creates a water-repellent surface that causes rain and liquids to bead off effortlessly, reducing water spots & preventing mineral deposits.
- Enhanced Gloss & Shine: Amplifies the depth & clarity of the vehicle's paint, giving it a
  professional, high-gloss finish.
- **Nano-Technology Integration:** Fills microscopic imperfections on the car's surface, creating a smooth, flawless look that enhances the longevity of the coating.
- UV Protection: Helps shield the paint from harmful UV rays.
- Easy Application: Simply apply via Aerosol using a micro-fibre cloth no water pressure application needed.
- **Reduced Maintenance**: The hydrophobic and self-cleaning properties mean less frequent washing and easier removal of dirt and grime.
- Car coverage: Up to 3 x cars.
- Up to 10x regular washers: Once CRC Ceramic Armour is applied, regular washing can still take place.
- Made in New Zealand

### **Applications**

- Automotive paintwork
- Automotive bumpers & plastics
- Suitable for use on Cars, Motorcycles, Boats/ Jet Skis & more.

## **Application & Directions**

- 1. It is recommended to only apply Ceramic Armour on cool panels, avoid applying on hot to touch panels in direct sunlight.
- 2. **Preparation**: Wash & thoroughly dry the surface of the vehicle Ensure it is free of oils, wax, and contaminants.
- 3. Shake the can well.
- 4. Apply directly to panel, 1-3 sprays in "S-shape" pattern as required. For more detailed application spray onto cloth then apply directly to panel (e.g. around windows trims, edges)
- 5. Gently spread evenly onto the panel surface with a lint free/microfibre cloth, ensuring even coverage until product is no longer visible.
- 6. Repeat in a panel-by-panel sequence.
- 7. Once vehicle is complete. Rub off any residue with a clean microfiber cloth.



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### **Typical Properties and Characteristics**

Appearance	White
рН	9.5 – 10.5

#### First Aid:

**IF IN EYES**: Rinse cautiously with water for several minutes Remove contact lenses, if present. If eye irritation persists, get medical advice/ attention. **IF SWALLOWED** Immediately call a POISON CENTER/doctor/physician/first aider. Do NOT induce vomiting.

TECHNICAL DATA SHEET Version 10/2024

**PRODUCT WARRANTY:** CRC offers a conditional warranty of this product for the period of 5 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.