

TECHNICAL DATA SHEET

Product Nos. 18015,18020,18016,18017,18018,18021,18022,18023



ACN 000 725 833

CRC Industries (Aust) Pty. Limited

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I. Product Description

CRC Reflective Paint is a coating which produces a bright coloured reflection when lit by a flashlight or headlights. Coloured coatings must be applied over the aluminium base coat for effectiveness. Excellent outdoor durability. These reflective and durable paints are formulated using glass microsphere technology. The water based polyurethane resin, extremely fade resistant pigments and reflective glass spheres ensure years of bright reflection. They reflect brightly back to the source of light using a flashlight or headlights.

II. Applications

- Industrial equipment, safety equipment, guard rails, electrical switch boxes, gas meters, boat piers, docking buoys.
- Mining site hazards (boulders, overhead bridges and pipes, pipework).
- Roadway hazards including culverts, kerbs, ramps.

III. Features & Benefits

- Very bright reflected colour.
- Fade resistant pigments.
- Available in both horizontal spray and vertical (overhead) spray versions.
- Allows greater coverage than narrow tape reflectors.

IV. Physical Properties without propellant

Appearance	Aluminium base paint and coloured top coat paints		
Flash Point	<0 °C		

V. Performance Characteristics

Tack Free Time	10 minutes
Full Cure Time	12 hours

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VI. Directions

Step 1:

CRC Reflective Aluminium Base Coat is specifically designed to be used with **CRC Reflective Top Coat Paints**. **CRC Reflective Aluminium Base Coat** will dry in less than 5 minutes and can be immediately top coated with a **CRC Reflective Top Coat**.

Step 2:

CRC Reflective Top Coat Paint is designed to be used over **CRC Reflective Aluminium Base Coat**. This coating should be applied as the second step in order to achieve a reflective coating.

VII. Disposal

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

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.

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 vapour and spray mist. Avoid contact with the 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.

PRODUCT WARRANTY: CRC offers a conditional warranty on 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 (Aust.) Pty. Ltd. All products should be tested for suitability on a particular application prior to actual use. CRC Industries (Aust.) Pty. Ltd. makes no representations or warranties of any kind concerning this data.

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