



## CRC MARKER PAINT

### 1. GENERAL DESCRIPTION

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CRC Marker Paint is based on acrylic resins and thermoplastic copolymers of high quality. The CRC Marker Paint provides temporary markings on different substrates and in different colors, demanded by the market.

### 2. FEATURES

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- Fast drying.
- Perfectly visible, bright colors.
- Easy to apply.
- Thixotropic, for easy application on vertical and overhead surfaces.
- 360° valve for use in all positions.
- Excellent coverage, even on black surfaces.
- The color and visibility remains during an extended period of time:
  - Fluorescent for at least 1 month.
  - Color disappears after approximately 6 months, depending on the substrate.
- Good adhesion to different substrates.
- Does not contain aromatic solvents.
- Does not contain lead or other heavy metals.
- Can be applied onto a big variety of substrates.
- The markings resist temperatures below zero.
- Can be applied on humid substrates.
- The specially designed applicator-cap allows application with one finger.
- The special paint rheology minimizes the need for shaking before use.

### 3. APPLICATIONS

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Fulfills the needs for temporary markings in the following applications:

- Public engineering: highway & road construction, dams, railways, bridges.
- Topographic indications. Oil drilling. Mining.
- Installations of electric, telephone, water and gas supplies; cables for telecommunication.
- Harbours, airports.
- Agriculture.
- Police and civil protection.
- Army.
- Sport events. Official and public events.
- Markings for geological studies.
- Construction: private and official buildings.
- Industries in general.
- All situations where a temporary signalization with high visibility is needed.

Surfaces on which the CRC Markerpaint can be used on:

- Asphalt, concrete, sand, natural & artificial stone, wood, metals, plastics.





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### 4. DIRECTIONS

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- Before use, shake the aerosol well during at least 15 seconds and until you can hear the mixing ball moving freely.
- No need to purge the valve after use.
- Do not apply on energized equipment.
- Only use in well ventilated areas.

**A safety data sheet (MSDS) according to EU directive 91/155/EEC and amendments is available for all CRC products.**

### 5. TYPICAL PRODUCT DATA (without propellant)

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type of binder	: acrylic thermoplast
color	: 6 fluorescent colors (red, green, yellow, blue, orange, fuchsia) white, black, yellow
Gloss 60° (ASTM D 523 , ISO 2813)	: < 10 %
Density (ASTM D 1475 , ISO 2811)	: 1
Dry to touch (ASTM D 1640 , ISO 1517)	: 5 minutes
Totally dry (ASTM D 1640 , ISO 1517)	: 10 minutes
Dry coat weight (ASTM D 823 , ISO 2808)	: 40 µ (2 passages)
Adhesion (ASTM D 3359 , ISO 2409)	: 2B
Surface coverage	: 2 m <sup>2</sup> / 500ml
Application conditions	
minimum ambient temperature	: - 10 °C
minimum substrate temperature	: - 10 °C
maximum relative humidity	: 85 %

### 6. PACKAGING

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Aerosol: 12 x 500 ml

All statements in this publication are based on service experience and/or laboratory testing. Because of the wide variety of equipment and conditions and the unpredictable human factors involved, we recommend that our products be tested on-the-job prior to use. All information is given in good faith but without warranty neither expressed nor implied.

This Technical Data Sheet may already have been revised at this moment for reason such as legislation, availability of components and newly acquired experiences. The latest and only valid version of this Technical Data Sheet will be sent to you upon simple request or can be found on our website: [www.crcind.com](http://www.crcind.com).

We recommend you to register on this website for this product so you will be able to receive any future updated version automatically.

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