

CRC AQUA PAINT MARKER

Ref.: 30009

1. GENERAL DESCRIPTION

CRC Aqua Paint Marker is an environmentally preferred temporary marking paint based on specially designed resins allowing the use of up to 35 % water in the paint without sacrificing the typical product properties.

2. FEATURES

- High amount of water, minimal solvent content.
- Fast drying, considering the high water level.
- Perfectly visible and bright colors.
- Thyxotropic, for easy application on vertical and overhead surfaces.
- 360° valve for use in all positions.
- Excellent coverage, even on dark porous substrates.
- Color and visibility remaining for an extended period of time:
 - o Fluorescent for at least one month.
 - Color fading to disappearing after +/- 6 months, depending substrate and weather conditions.
- Good adhesion on different substrates.
- No aromatics.
- No lead or other heavy metals.
- Although being water based, markings resist temperatures below zero.
- Despite the high water content, the CRC Aqua Paint Marker can be applied on humid surfaces.
- The well known specially designed applicator cap allowing the application with one finger.
- Special paint rheology eliminating the need for prolonged shaking before use.

3. APPLICATIONS

- 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.







CRC AQUA PAINT MARKER

Ref.: 30009

- 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 Aqua Paint Marker can be used on: Asphalt, concrete, sand, natural & artificial stone, wood, metals, plastics

4. DIRECTIONS

- Before use, shake the aerosol well during at least 15 seconds after one 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 EC Regulation N°1907/2006 Art.31 and amendments is available for all CRC products.

5. TYPICAL PRODUCT DATA (without propellant)

Binder type : novel type of polymer
Water content : up to 35% on paint
Color : 5 fluorescent colors

(red, green, yellow, blue, orange)

: White

Dry to touch : 5 - 10 minutes (*)
Totally dry : 25 - 35 minutes (*)

Dry coat weight (1 pass) : 25 micron

Application conditions

Minimum ambient temperature : +8 °C

Substrate temperature : +5 °C till +50°C

Maximum relative humidity : 85%

(*) depending ambient conditions







TECHNICAL DATA 3/3

CRC AQUA PAINT MARKER

Ref.: 30009

6. PACKAGING

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

Version : 30009 03 0610 1 Date : 28 October 2010



