

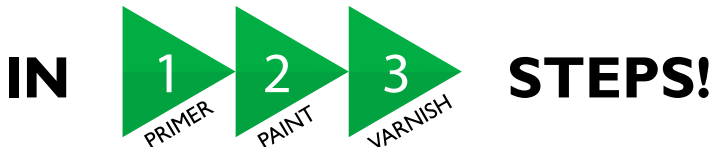


ACRYLIC

THREE STEP PAINT SYSTEM



MAXIMUM PROTECTION



Three Step Paint System

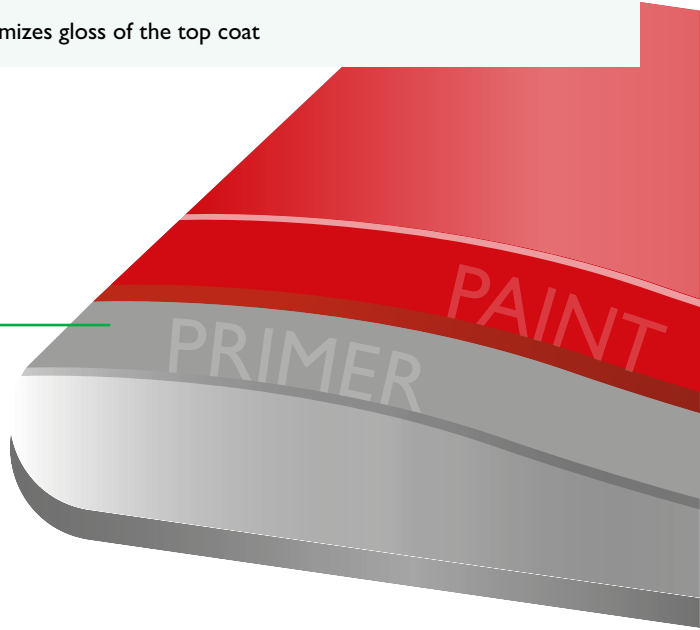
The CRC Acrylic Paint range offers maximum protection and vibrant colours for your to-be painted surfaces in three simple steps. Thanks to the practical ready-to-use 400 ml aerosols, the paint can be easily applied on nearly all surfaces.

1

PRIMER

CRC Acrylic Primer prepares the surface before application of Acrylic Paint:

- Ensures best adhesion of Acrylic Paint for economical application
- Protects from corrosion
- Optimizes gloss of the top coat



PRIME



PAINT



PROTECT





2

PAINT

CRC Acrylic Paint colours the surface in the desired colour while protecting it against external influences:

- Very good coverage
- Weather-resistant, UV-resistant
- Scratch- and shock-resistant



VARNISH



3

VARNISH

CRC Acrylic Varnish gives an extra layer of protection so that the top coat stays immaculate for a long time :

- **Maximum** gloss
- **Maximum** corrosion protection
- **Maximum** protection against UV, scratches and shocks

CRC Acrylic Three-Step Paint System Passes The Test!

TEST 1: CORROSION PROTECTION

Test: To test how well the Acrylic Three-Step Paint System protects metal against corrosion, three metal plates were put in a salt water bath for 144 hours. The salt water will rapidly corrode the metal.

Result:



1. No coating

The salt water has completely corroded the metal plate.



2. Acrylic Paint topcoat

The salt water has partly corroded the plate on some parts but visibly less than when no coating has been applied.

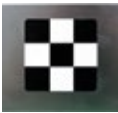


3. Three-Step Paint System

The plate is free of corrosion; rust has no chance against the Acrylic Three-Step Paint system.

Conclusion: The Acrylic Three-Step Paint System offers **maximum protection against corrosion.**

TEST 2: COVERAGE



Test: To test how good the coverage of the Acrylic Three-Step Paint System is, two plates with black and white checkerboard pattern were overpainted, one with 2 layers of Acrylic Paint and one with the complete Three-Step Paint System.

Result:



1. Acrylic Paint topcoat

The checker board pattern is still visible.



2. Three-Step Paint System

The checker board pattern is not visible anymore.

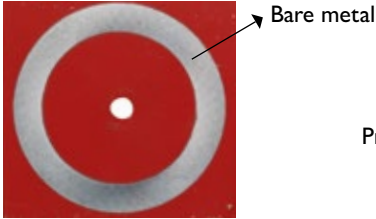
Conclusion: The Acrylic Three-Step paint System offers **complete coverage.**

TEST 3: WEAR RESISTANCE

Test: To test how wear resistant the Acrylic Three-Step Paint System is, two painted metal plates were scrubbed 1000 times by means of a scuffing head machine. This is a machine that scrubs the surface with a sand paper, testing its resistance.

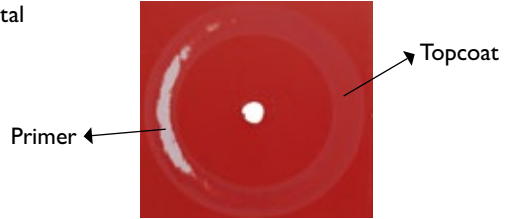
Result:

1. Acrylic Paint topcoat



The machine has completely removed the paint of the metal. The bare metal is showing.

2. Three-Step Paint System



The paint has been slightly scuffed but the bare metal is not visible yet.

Conclusion: the Acrylic Three-Step Paint System is **wear resistant** and guarantees a **long-lasting colour**.



User Instructions: Icon Overview

The icons below indicate exactly how you have to use the product. You can find them on every aerosol can.



Clear surface:

Before starting your paint job, make sure the surface is dry, clean and free of rust, dust and fat.



Shake the can:

Shake the can for 2 to 3 minutes before use, until you clearly hear the agitator ball move freely in the can. For metallic paints, it will be necessary to shake the can from time to time to spread the metallic particles.



Twist to choose direction:

Twist the button at the front of the nozzle horizontally or vertically for the desired spray pattern.



Slide to adapt output:

Slide the button at the back of the nozzle left or right for the desired level of output.



Spray distance:

This icon indicates from what distance you should spray.



Spray direction:

Keep the can as vertical as possible, moving it evenly, first up and down and then from left to right.



Layer application:

This icon indicates how many layers you should spray.



Drying time:

This icon indicates how long it takes for the paint to dry.



Wet-sand with sandpaper:

After drying, wet-sand the surface with sandpaper (grain 600).



Clear nozzle:

When the paint job is done, clean the aerosol valve by turning the can upside down and pressing the button until only propellant escapes. This way, the nozzle will not get blocked and you can re-use the paint can without problems.

Step 1: Acrylic Primer



CRC Acrylic Primer is the ideal preparation for a paint job with CRC Acrylic Paint. Use Acrylic Metal Primer to prime metal but also wood, ceramics, eternite, carton,... For plastics, use Acrylic Plastic Primer.



- Fast-drying: dust-dry after +/- 15 minutes*
- Very good coverage
- Adjustable direction and output thanks to flexible nozzle
- For indoor and outdoor use
- CRC Acrylic Metal Primer also protects metal from corrosion.



CHOOSE YOUR SPRAY DIRECTION AND OUTPUT!

CRC Acrylic Primer is equipped with a special nozzle: with one simple movement, you can arrange the output and the spray direction (horizontal or vertical) for easy application.

HOW DOES IT WORK?

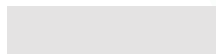


Twist the button at the front of the nozzle horizontally or vertically for the desired spray pattern.



Slide the button at the back of the nozzle left or right for the desired level of output.

References:



Metal Primer
Ref.: 31091



Plastic Primer
Ref.: 33274

*At 20°C and 50% relative air humidity

Step 2: Acrylic Paint

CRC Acrylic Paint is a high quality paint that protects your surface while giving it an intensive, long-lasting colour. Thanks to its unique combination of flexibility and hardness, CRC Acrylic Paint is very resistant to external influences, making it an excellent protection paint for a wide variety of hard surfaces throughout industries. It can be used on metal, paintable hard plastics, wood, concrete, paper, glass,...



- Fast-drying: dust-dry after +/- 15 minutes*
- Very good coverage
- Adjustable spray direction thanks to flexible nozzle
- Weather- and UV-resistant
- Shock- and scratch-proof
- For indoor and outdoor use



CHOOSE YOUR SPRAY DIRECTION!

CRC Acrylic Paint is equipped with a special nozzle: with one simple movement, you can arrange the spray direction (horizontal or vertical) for easy application.



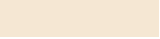










































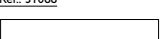




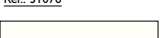



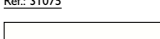
HOW DOES IT WORK?



Twist the button at the front of the nozzle horizontally or vertically for the desired spray pattern.

*At 20°C and 50% relative air humidity

References:

| | | | | | |
|--|--|--|---|---|--|
|  Signal Yellow RAL 1003 Ref.: 33264 |  Golden Yellow RAL 1004 Ref.: 31069 |  Light Ivory RAL 1015 Ref.: 31073 |  Zinc Yellow RAL 1018 Ref.: 31080 |  Colza Yellow RAL 1021 Ref.: 11679 |  Traffic Yellow RAL 1023 Ref.: 32151 |
|  Melon Yellow RAL 1028 Ref.: 33269 |  Yellow Orange RAL 2000 Ref.: 11685 |  Vermillion RAL 2002 Ref.: 31070 |  Pure Orange RAL 2004 Ref.: 32152 |  Traffic Orange RAL 2009 Ref.: 32161 |  Flame Red RAL 3000 Ref.: 11678 |
|  Signal Red RAL 3001 Ref.: 33270 |  Carmine Red RAL 3002 Ref.: 30475 |  Ruby Red RAL 3003 Ref.: 31081 |  Traffic Red RAL 3020 Ref.: 32153 |  Ultramarine Blue RAL 5002 Ref.: 11681 |  Signal Blue RAL 5005 Ref.: 33271 |
|  Gentian Blue RAL 5010 Ref.: 31068 |  Steel Blue RAL 5011 Ref.: 31085 |  Light Blue RAL 5012 Ref.: 32140 |  Sky Blue RAL 5015 Ref.: 30476 |  Traffic Blue RAL 5017 Ref.: 32155 |  Capri Blue RAL 5019 Ref.: 32156 |
|  Emerald Green RAL 6001 Ref.: 11684 |  Leaf Green RAL 6002 Ref.: 31067 |  Moss Green RAL 6005 Ref.: 31077 |  Fir Green RAL 6009 Ref.: 31071 |  Reseda Green RAL 6011 Ref.: 30477 |  Yellow Green RAL 6018 Ref.: 31082 |
|  Traffic Green RAL 6024 Ref.: 30478 |  Silver Grey RAL 7001 Ref.: 11680 |  Grey Signal RAL 7004 Ref.: 32162 |  Basalt Grey RAL 7012 Ref.: 33272 |  Anthracite Grey RAL 7016 Ref.: 31078 |  Black Grey RAL 7021 Ref.: 30479 |
|  Blue Grey RAL 7031 Ref.: 32163 |  Pebble Grey RAL 7032 Ref.: 12017 |  Grey RAL 7035 Ref.: 31079 |  Grey Widow RAL 7040 Ref.: 31088 |  Ochre Brown RAL 8001 Ref.: 33273 |  Nuc Brown RAL 8011 Ref.: 31072 |
|  Mahogany brown RAL 8016 Ref.: 32158 |  Cream RAL 9001 Ref.: 32159 |  Grey White RAL 9002 Ref.: 31076 |  Signal White RAL 9003 Ref.: 32165 |  Jet Black Glossy RAL 9005 Ref.: 31063 |  Jet Black Mat Silk RAL 9005 Ref.: 31062 |
|  Jet Black Matt RAL 9005 Ref.: 31075 |  White Aluminium RAL 9006 Ref.: 31065 |  Pure White Glossy RAL 9010 Ref.: 31064 |  Pure White Mat RAL 9010 Ref.: 31066 |  Pure White Silky Mat RAL 9010 Ref.: 32149 |  Graphite Black Mat RAL 9011 Ref.: 11686 |
|  Traffic White RAL 9016 Ref.: 11683 | | | | | |

Construction machine colours:

| | |
|-------------------|------|
| Caterpillar black | 9005 |
| Daewoo black | 9005 |
| Demag grey | 7001 |
| Demag red | 3002 |
| Esterer red | 2002 |
| Ford blue | 5010 |
| Fritzmeier grey | 7032 |

| | |
|------------------|------|
| John Deere green | 6001 |
| Linde grey | 7021 |
| Linde red | 2002 |
| O&K grey | 7032 |
| O&K red | 3020 |
| O&K red orange | 2002 |
| Wirtgen white | 9001 |

Note: The color range may look different on a real product than what you see in the brochure.

THREE
STEP
PAINT



Step 3: Acrylic Varnish

CRC Acrylic Varnish offers an extra protective layer for surfaces that are painted with CRC Acrylic Paint. It makes the top coat even more resistant against external influences, like scratches, bumps, (UV) light, corrosion,.... Not only does it offer extra protection, it also gives your surface a glossy or matt finish for that perfect finishing touch.

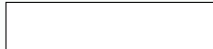


- Fast-drying: dust-dry after +/- 10 minutes*
- Protective layer for CRC Acrylic Paint
- Glossy or matt finish
- Excellent adhesion
- Shock- and scratch-proof
- Weather- and UV-resistant
- For indoor and outdoor use

References:



Varnish Clear Brilliant Glossy
Ref.: I 1682



Varnish Silky Mat
Ref.: 31087

*At 20°C and 50% relative air humidity



Acrylic Effect

Next to the three-step paint system, CRC also offers a range of effect sprays to restore the metallic or chrome look of all kinds of surfaces. Thanks to its intensive colour and shine, your surface will look brand new.

Metallic



- Long-lasting shine and intensive colour
- Very good coverage
- Fast-drying: dust-dry after +/- 10 minutes*
- Shock- and scratch-proof
- Suitable for use on a wide variety of hard surfaces through industries
- Weather resistant when coated with CRC Acrylic Varnish.
- For indoor and outdoor use

References:



Metallic Silver
Ref.: 11688



Metallic Black
Ref.: 31093

Chrome



- Long-lasting look similar to polished chrome
- Very good coverage
- Fast-drying: dust-dry after +/- 10 minutes*
- Resistant to water and common cleaners
- Suitable for use on a wide variety of smooth surfaces through industries
- For indoor and outdoor use

References:



Chrome Silver
Ref.: 30481

*At 20°C and 50% relative air humidity



Acrylic Hitemp Paint

CRC Acrylic Hitemp Paint protects metal from high temperatures up to 800° C, which makes it ideal for painting engines, pipelines, heat shields, ovens, pipes,... It can be used on metal, cast iron and aluminium. For full temperature-resistance, the coating should be gradually heated up to 160°C to 200°C and stay at that temperature for +/- 30 minutes.



- Fast-drying: dust-dry after +/- 10 minutes*
- Resistant to very high heat (up to 800°C)
- Very good coverage and filling properties
- Scratch-proof
- Weather resistant
- For indoor and outdoor use

References:



Hitemp Silver
Ref.: 31096



Hitemp Black
Ref.: 30483

All user instructions can be found on the technical data sheets available on www.crcind.com.

*At 20°C and 50% relative air humidity



Accessories

Round nozzle set (ref. 33291)

To make every paint job possible, CRC offers a set of round nozzles in different sizes. Can only be used on the Acrylic Paint (RAL-colours).

Consists of:



2 thin round nozzles (white)

Thin spray jet for paint jobs that require high precision. Optimal spray distance: 1 to 3 cm



2 medium round nozzles (black)

Medium spray jet for paint jobs that require medium precision. Optimal spray distance: 5 to 10 cm



2 large round nozzles (gold)

Large spray jet for paint jobs on big surfaces. Optimal spray distance: 15 to 25 cm



Spray Paint Gun (ref. 32556)

The spray paint pistol can easily be snapped on paint aerosol cans, transforming them into a professional paint gun for an easy and pain-free paint job. It allows accurate and controlled spraying in a very efficient way. The spray paint pistol fits on Acrylic Paint (RAL-colours).



CRC: 60 YEARS EXPERIENCE IN CORROSION PROTECTION

CRC began in a Pennsylvania garage in 1958 as Corrosion Reaction Consultants with one single product, namely CRC Corrosion Inhibitor. Nowadays, CRC is still a leading brand in corrosion protection but it has also evolved to being a global supplier of chemical specialty products for professional use. CRC offers a wide range of chemical products for metal working, so you can work with one partner for all your chemical aerosol needs.

CRC offers:

- Anti-corrosion products
- Lubricants
- Cleaners
- Paints
- Welding products
- Adhesives

For more information about these products, go to **www.crcind.com**.

Your CRC Distributor



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