

TECHNICAL DATA SHEET

GALVANICE ZINC

Technical Data Sheet

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The daily metal constructions mostly made of iron or steel. They tend to rust over a short period of time. So protection is needed.

With CRC Cold Galvanize you have the opportunity to come as close as possible to the industrial protection standards.

Where to use?

Use CRC Cold Galvanize on all iron constructions after sawing, welding, sanding, grinding,...In other words when the original protection is damaged.

How does it work?

The CRC Galvanice Zinc is full of Zinc particles. By spraying on the coating, they form a continued shield of Zinc particles. This shield takes over the corrosion effects from the iron.

What to expect?

From the side of CRC, the best care is taken to assure this product fulfills your expectations. We expect you to apply the coating with care, according to the instructions. If done so, you will end up with a gratitude higher then your expectations.

Be prepared

- Before use, carefully read and observe the warning texts on the label.
- Always make sure to have a good ventilation.
- Avoid open fire or other sources of ignition in the same room.
- Wear protective gloves.
- Dispose empty cans according to your local legislation.

Help for a good application

- Grind or sand the surface until there is a smooth, bare metal skin without any rust.
- Degrease the surface.
- Shake the can thoroughly during 2 minutes. Make sure the ball inside the can moves freely.
- Spray an even thin layer on the surface in two consecutive directions.
- Allow 15 minutes drying time
- Repeat the spraying and drying cycle one or more times to build up a considerable coating. Three spray cycles deliver in general a coating thickness of 45 micrometer. This should be sufficient for a durable protection.
- Spray with the aerosol in upside down position until only gas escapes. This flushes the nozzle and preserves the aerosol for future use.
- Allow the coated product now to dry for at least 24 hours in a well ventilated area.
- It is recommended to add a top coat for a better finish.





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Technical data (Aerosol)

Colour: dull grey
Cleaning liquid: white spirit
Application temperature: +5°C to 35°C

Drying time (dry to touch): 40 minutes (@20°C, 50%RH)

Full drying time: 24 hours

Allowed top coatings: All acryl top coatings are suitable after 24 h drying time

Volume: 250 ml

Related products:

• CRC Power Clean

• CRC Galva Brite: a top coat with the aspect of galvanized steel.

CRC Pro Paint: a full range of coloured top coats

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.

