

Technical Data Sheet

TORCH CERAMIC ANTI SPATTER

I.General description

High-performance ceramic anti-spatter spray. It provides long lasting protection against spatter build-up on the torch and welding equipment. The ceramic coating protects gas nozzles, contact tips and the contact tip holders during MIG/MAG welding, even at higher amperages and temperatures. CRC Torch Ceramic Anti Spatter is a Boron Nitride coating with high temperature adhesive properties. CRC Torch Ceramic Anti Spatter guarantees the ultimate protection and reduces the excessive spatter build-up on your consumables.

2.Features

- Eliminates spatters on your welding equipment.
- Only one treatment needed per shift.
- No cleaning needed: saves time & increases productivity.
- Offers perfect protection for the in- and outside of your torch.
- Ensures a free gas flow and a free supply of welding material.
- Increases tool life.
- Leaves a dry, white, ceramic protective coating.
- Perfect for MIG/MAG welding.
- High heat resistance.
- Apply a thin coating on the tip holder, the contact tip and on the in-and outside of the nozzle.
- Very short drying time.

3.Applications

- MIG/MAG welding.
- Automatic and semi-automatic welding.
- Welding robots.

4. Directions

- Before use, shake the aerosol for at least 2 minutes.
- Dismount the welding torch.
- Apply a white uniform coating on the inside and outside of the nozzle, contact tip, torch head, torch holder and tip holder.
- Allow to dry (approx. 15 seconds)
- After application, clean the aerosol actuator and valve by spraying upside down for a few seconds
- 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)

Appearance : Powder dispersed in a solvent blend White Odor : Solvent



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Specific gravity (20° C) : 0.85 Flash Point (Closed Cup) : < 0 °C Drying time : 15 s

Temperature resistance of coating: 900°C (in air)

Temperature resistant: 2000 °C (under vacuum/inert conditions)

6.Packaging

Aerosol: 12x250 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.

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