



PC-Rustproof® RC

Convert Rust into protective chemical Barrier

PC-Rustproof® RC is a synthetic polymeric formula that converts existing rust into a moisture-free, black protective coating for metal surface preparation. When applied to rusted metal, it chemically converts rust into iron phosphate. Not only does it eliminate existing rust, but also it seals out moisture to prevent the possibility of future rust formation and corrosion. This easy-to-use product is the first step in providing long-term protection of steel and iron surfaces.

FEATURES AND BENEFITS

- Easy to apply
- No mixing required
- Paintable
- Prevents future rust from forming

COVERAGE

Recommended coverage: 6 – 7 m² per liter

The coverage rates provided above are for guidance purposes only. Actual usage may vary depending on the specific substrate conditions and application methods.

APPLICATIONS

- Can be applied on any rusty iron or steel objects.
- Can used on vehicles, fences and gates, iron railings, staircases, sheet metal, and trailers.
- It provides an excellent base primer for oil base and epoxy paints.

PRODUCT INFORMATION

Property	Description
Color	Clear
Touch Dry	approx. 25 minutes
Form	Liquid
pH	1.20 ± 0.05
Specific Gravity	Grey (standard); other colours available on request

USE

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- Can used on vehicles, fences and gates, iron railings, staircases, sheet metal, and trailers.
- It provides an excellent base primer for oil base and epoxy paints.

STORAGE AND HANDLING

Shelf life of 36 months if stored in tightly closed original containers.

PACKAGING

PC-Rustproof® RC is available in 2 liter Pack and gallon.

PRECAUTIONS

HEALTH AND SAFETY Gloves and facemasks should be worn. Any splashes on the skin or eyes should be washed off with clean water. In the event of prolonged irritation, seek medical advice. Use in a well-ventilated environment. PC-Rustproof® RC is non-flammable. Refer to the latest Safety Data Sheet (SDS) for comprehensive safety information on properly handling this product. **WARRANTY AND DISCLAIMERS** The information provided in this technical data sheet is based on our best knowledge and testing methods. Any product use outside of specifications or improper storage or installation voids any warranty. Users are encouraged to conduct their own testing to assess product suitability. Always consult the product's safety data sheet (SDS) for safety guidelines and follow recommended precautions. We reserve the right to update this data sheet without notice, and users should ensure they have the latest information.



PC-WC GLOBAL FZ-LLC

Compass Building, Al Shohada Road Al-Hamra Industrial Zone-FZ,
Ras Al-Khaimah, UAE
Email : info@pc-wc.com
Phone +971542455817 , www.pc-wc.com

TECHNICAL DATA SHEET UPDATED IN
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All technical data in this Product Data Sheet are based on laboratory tests. Actual measured data may vary due to circumstances beyond our control.

The information, particularly the recommendations relating to the application and end-use of PC-WC products, are given in good faith based on PC-WC's current knowledge and experience of the products when properly stored, handled and applied under normal conditions by PC-WC recommendations. In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or any other advice offered. The user must test the product's suitability for the intended application and purpose. PC-WC Global FZ-LLC reserves the right to change the properties of its products. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Our technical assistance is at the disposal of the users. Consult the latest update of the technical data sheet on our [website www.pc-wc.com](http://www.pc-wc.com)