



RC1

PRODUCT DATA

Description

RC1 adheres to metal, fibre glass, plastics, stone, plaster and many types of existing paints. It provides an easy to use all-in-one paint with a tough and flexible finish. RC1 contains a built in rust converter which uses a combination of adsorption and co-ordination complexes to neutralize rust. Rust is converted and then encapsulated into the RC1 and becomes a stable part of the finish coating. RC1 provides ongoing protection against further rusting. This product is water-based, quick drying, environmentally friendly and has a low odour. RC1 is surface tolerant and as such is designed for use on metal that has been prepared using hand tools.

Area of use

Interior and Exterior

Substrates

Metal, fibre glass, plastics, stone and plaster

Packing

1 litre, 2.5 litres and 5 litres

Physical Constants

Colour:	Black
Finish:	Satin
Volume solids:	42%
Theoretical spreading rate:	8-12 sq.metres per litre
Flash point:	N/A
Specific gravity:	1.20
Dry to touch:	30 minutes
Overcoating time:	4-6 hours

****The theoretical spreading rate** has been calculated for the stated volume solids and dry film thickness. A practical spreading rate will depend on the actual dry film thickness, the nature of the substrate, and the relevant consumption factor. **The physical constants** are subject to normal manufacturing tolerances.*

Application Details

Application method:	Brush, Spray* *Minimum DFT 75µm, adjust accordingly for rough surfaces.
Thinner:	Water
Cleaning of tools:	Water

Surface condition

Ensure surface is free from all flaking material, dust, dirt and grease. Do not apply in temperatures below 10 degree centigrade.

*Please refer to the Material Safety Data Sheet for further information.
For additional guidance please contact your local Technical Sales Representative.*

SAFETY: Handle with care. Before and during use, observe all safety labels on packaging and paint containers, consult Material Safety Data Sheets and follow all local or national safety regulations.