



# FASTRAC RUST CONVERTER RC46

**A high performance single pack water based rust converter.**

## Recommended Areas of Use

Intended for the treatment and passivation of surface rust on all hand or mechanically prepared rusty ferrous surfaces. Especially suited for objects which may be difficult to sand blast such as; fences, iron railings, guttering and outdoor fixtures.

## Certificates & Approvals

Manufactured under the auspices of an ISO 9001:2008 quality & ISO 14001:2004 environmental management systems.

2004/42/EC EU limit value for this product (cat.A/g wb): 30g/l (2010). This product contains max.29 g/l VOC.

## Properties

<b>Gloss</b>	Eggshell (approx. 20%)	<b>Surface dry</b>	30 minutes
<b>Theoretical Coverage</b>	20 m <sup>2</sup> /L/coat	<b>Minimum overcoating time</b>	3 hours minimum
<b>Recommended number of coats</b>	1 coat	<b>Maximum overcoating time</b>	Unlimited
<b>Density</b>	1.00 kg/L	<b>Minimum application conditions</b>	Down to 10 °C & 60% RH maximum (but must be 3 °C above dew point)
<b>Volume solids</b>	65%	<b>Full cure</b>	7 days
<b>Flash point (Abel closed cup)</b>	Not applicable		
<b>VOC</b>	29 g/L	<b>Shelf life</b>	12 months minimum in original unopened containers.
<b>Thinner / Cleaning</b>	Water	<b>Colour range</b>	White (turns black on contact with rust)
<b>Recommended wet film thickness</b>	30 microns/coat	<b>Recommended dry film thickness</b>	20 microns/coat

## Suitable Surfaces

Suitable for use on wire brushed or mechanically abraded surfaces which are free from heavy rust scale, grease and dirt.

## Application Information

Stir thoroughly before use. Application and use should always conform to the codes of practice described in BS 6150 and BS 5493. Brush application is strongly recommended and is the preferred application method for best performance.

**Brush and Roller** – supplied ready for use. Thin with 0 - 5% water if required.

**Conventional Air Spraying** - Thin with 10 - 20% water as required, tip size - 2.0mm, tip pressure 60psi (0.4MPa) approximately.

**Airless Spraying** - Thin with 0 - 15% water as required, tip size - 18 thou (0.46mm) approximately, tip pressure - 2100 psi (15MPa) approximately.

## **Cleaning**

Clean all equipment immediately after use with water for best results.

## **Summary Safety Information**

Always refer to the Health and Safety sheet for the product before use, and observe the warning phrases on the label.

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