



## PRODUCT NAME

Ferrozinc

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VERSION 1.0

PRODUCT CODE PRIFERRO

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### PRODUCT DESCRIPTION

FERROZINC is a high performance water thinnable rust converter. It is an easily applied single pack material with excellent long term conversion properties. In many situations blast cleaning is not cost effective or practical, and though Ferrozinc is not an equivalent alternative to shot blasting, it does offer a far superior performance than conventional coatings applied to slightly rusted surfaces.

FERROZINC is used after simple wire brushing to remove surface rust. A dramatic colour change from white to black will show that the rust has been effectively neutralised.

FERROZINC should then be overcoated with a suitable primer & topcoat system for prolonged corrosion resistance.

Salt spray and extended durability testing has proven FERROZINC to outperform competitive rust conversion materials.



### IMPORTANT INSTRUCTIONS BEFORE USE

- Read and follow MSDS, TDS and label instructions
- Stir all paints thoroughly before use
- Always use the same batch number on the same job
- Check colour & sheen. Paintman Paint will not accept any discrepancies arising after use
- Filter the product immediately before use
- Reduce emissions and maintain quality by replacing tin lid after use
- If in any doubt speak Paintman Paint Technical Service Department on 01777 710100



### MAXIMUM VOC CONTENT (RFU)

0.03 Kg/L

### REGULATIONS / COMPLIANCE

Not Applicable



### COLOUR RANGE

N/A



### GENERAL INFORMATION

COVERAGE	20 square metres per litre @ 20 microns dft
FLASHPOINT	X
STORAGE	Store between 5°C - 25°C. When not in use, cans must be kept sealed
SHELF LIFE	12 months from delivery date in original sealed containers



### CLEANING

Surfaces should be wire brushed to remove loose rust. Soluble salts should be removed by washing with water, as they may slow down the conversion process.

FERROZINC should not be used over oil/grease contamination, or existing paint as this will render the product ineffective.



### SURFACE PREPARATION

Please refer to Method of Use Articles for details on Surface Preparation.



### ADDITIONAL INFORMATION

Use a short pile stipple brush, applying a light coat.

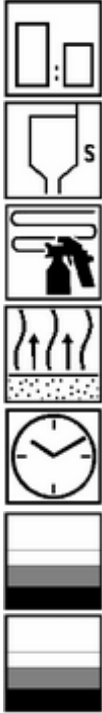
Scrub well into rusted areas only. Avoid coating non-rusted areas wherever possible.



**HEALTH AND SAFETY**

Refer to Health & Safety Data Sheet prior to use.  
 Suitable respiratory equipment should be worn when spraying

**APPLICATION METHODS**



BRUSH							
<b>MIXING RATIO</b>							
<b>VISCOSITY</b>							
RFU							
<b>NUMBER OF COATS (GUIDE ONLY)</b>							
1 Thin coat							
<b>FLASH OFF</b>							
15-30 mins							
<b>DRYING TIME</b>							
Touch dry	20-30mins @20°C						
Hard dry	60 mins @20°C						
Hard Dry	2-3hrs @20°C						
<b>WET FILM THICKNESS*</b>							
30 microns max							
<b>DRY FILM THICKNESS*</b>							
20 microns max							

\* - Paintman Paint Technical Data Sheets indicate a Dry Film Thickness that will be achieved when applying a particular Wet Film Thickness. These values are a guide only and are not to be used as specifications. Film thickness will vary depending on actual use and specification. Great care should be taken to achieve the dft stated in the agreed specification and to avoid areas of excessively low or high thickness.

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