



# FERRO-GUARD



### Eradicates metal corrosion in one coat



**Pipe & Metal Repair** 

#### What is Ferro-Guard?

Ferro-Guard is a one coat system for protecting, and maintaining ferrous metal surfaces. Ferro-Guard's unique formulation stabilises and halts rust and corrosion while priming surfaces to withstand the elements, meaning rust cannot reform. The innovative '3-in-1' combination of vinyl acrylic, zinc phosphate and tannic acid stabilises, primes and protects ferrous surfaces.

### How does Ferro-Guard work?

The revolutionary formulation of Ferro-Guard converts rust into a stable black iron compound which cannot rust any further. Zinc phosphate inhibits the surface and acts as a primer and the vinyl acrylic resin forms an inert barrier. The finished Ferro-Guard coated surface is impervious to water and oxygen, which means no more rust.

## Key features and benefits of Ferro-Guard

One coat system makes Ferro-Guard highly cost effective. 3-in-1 action stabilises, primes and protects metal surfaces. Use on all ferrous surfaces. Can be used over existing paint to seal and prime new steel. Apply using, brush, roller, spray or dip.

Minimum preparation needed. Can be applied to a damp surface. High performing against mechanical damage. Resists fungus and mould growth.

#### Ferro-Guard Technical Information

Drying time: 30 minutes (at 20C) Tensile strength: 68kg/cm2 Chemical resistance: Acid and Alkali Coverage: 10-12 sq metres per litre Passes BS3900 F4 Salt Spray test Can be recoated in 1-3 hours if required.

Always ensure that precautionary measures found in the MSDS sheet for Ferro-Guard are read and followed before use.

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