

## Firwood High build zinc phosphate primer



### Description

A high build, anti-corrosive ferrous metal primer. Ideally suited for brush or roller application but can be sprayed. Provides an excellent anti corrosive base for decorative undercoats and finishes. Non toxic in the dry film, this coating affords excellent protection to correctly treated surfaces.

### Recommended Use

For maintenance and new build applications. Intended for application to steel, shot blasted to Sa2½.

### Compliance

Complies with "the VOC in Paints, Varnishes & Vehicle Refinishing Products Regulations 2005". EU limit value for this product (cat A/j): 500g / litre (2010)

### Recommended Application Methods

Conventional spray.  
Airless Spray.  
Roller.  
Brush.

### Colour Range

Grey

### Physical Properties

VOC Content (when mixed) : max 455g / litre  
Volume Solids : 42%  
Mass Solids : 67% (dependant on colour)  
Flash Point : 25°C

### Drying Time @ 20°C

Surface dry - 3 hours.  
Hard Dry - 24 hours.  
Drying times will be extended at low temperatures.  
Do not apply when ambient temperature falls below 5°C or relative humidity exceeds 90%.

### Dry Film Thickness

50 - 100 µ

### Wet Film Thickness

120 - 240 µ

### Theoretical Coverage Rate

6m<sup>2</sup> per litre @ 75µ DFT  
*Coverage rate can be affected by such variables as type and condition of substrate, type of application equipment and individual method of application.*

### Thinners

Firwood 114 Thinners

### Packaging

Pack Size : 5 litres  
Weight : 1.4  
Shelf Life : 2 years from shipment date when stored in unopened, original containers.  
Storage : Store in temperature range 5-40°C

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**Directions for use**

Stir well before use.

Ensure the surface to be coated is clean, dry and free from grease rust and millscale. Apply in dry conditions where precipitation is not expected during the application and rying time of the coating. Apply by brush, spray or roller to the recommended dry film thickness.

For galvanised or non-ferrous metals, we recommend the use of a suitable etch primer.

For further information contact our Technical Service Department.

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**Cleaning**

Application equipment should be cleaned using Firwood 114 low odour thinners.

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**Health & Safety**Refer to Material Safety Data Sheet for information on correct handling and application of this product.

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