

## 2 PACK EPOXY ZINC RICH PRIMER

### INTRODUCTION

A fast drying metallic zinc primer for application on to blast cleaned steel (minimum standard SA2<sup>1/2</sup>) providing excellent anti corrosive properties in a single coat application. May be applied as a pre-fabrication primer or as a high build primer coating. Fully compliant with 1998 VOC requirements when used as a blast primer.

### AVAILABILITY

Supplied to customer requirements.  
Numerous British Standard and special shades are available from stock.

### PACKAGE SIZES

10 litres when mixed.

### COMPOSITION

A dispersion of fine metallic zinc in a tough epoxy resin with other organic and/or inorganic pigments in a suitable solvent blend.

### APPEARANCE WHEN DRY

Matt

### SHELF LIFE

12 months minimum

### SOLIDS BY WEIGHT

84% Typical

### SOLIDS BY VOLUME

41 ± 2% Typical

### SPECIFIC GRAVITY

2.5 - 3.0 Kg/Ltr

### FLASH POINT

21°C - 55°C.

### DRYING TIMES

Surface dry: 10 minutes at 18°C - 21°C.

To handle: 1 hour at 18°C - 21°C.

### VISCOSITY AS SUPPLIED

As mixed.

### SURFACE PREPARATION

Blast clean substrate to minimum Swedish Standard SA2<sup>1/2</sup>. This should be followed by priming within 4 hours.

### THEORETICAL COVERAGE

Applied at 18.8<sup>2</sup>m per litre will give a DFT of 25 $\mu$ .

Applied at 9.4<sup>2</sup>m per litre will give a DFT of 50 $\mu$ .

### APPLICATION

Spray or brush for small areas. For airless spray use a 15-19 thou. tip size with a minimum tip pressure of 1800 p.s.i.

### OVERCOATING

Viternus epoxy or chlorinated rubber systems. 4 hours at 18°C - 21°C.

### SOLVENT FOR THINNING AND CLEANING EQUIPMENT

800/010 Thinners

### APPROVALS

This coating complies with BS5493: 1977: Ref. AP1B/DF and BS4652: Type 3.

### HEALTH & SAFETY INFORMATION

This data should be read in conjunction with product safety data sheet CCL183.

### ADDITIONAL INFORMATION

The details and information contained herein, are to the best of our knowledge correct but may from time to time be subject to revision. We will endeavour to keep customers informed of any changes that may occur but we advise that if in any doubt, contact is made with the manufacturer to establish the data is of the latest available. We would point out that whilst we have striven to ensure the details are as accurate as possible, we offer no guarantee as application conditions and techniques are beyond our control.