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PRODUCT INFORMATION SHEET

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STRUCTURAL PRIMER 3240

Description

An alkyd/zinc phosphate based extremely cost effective, very fast drying anti corrosive shop primer.

Uses

Used for the protection of structural steel in industrial, commercial and agricultural environments.

Properties

- * Very fast drying
- * Anti corrosive properties
- * Good adhesion
- * Excellent weathering after top coating

Thinning

May be thinned up to 10% with *HiChem Enamel Thinner E250*. In hot conditions (say greater than 30°C) use *HiChem Enamel Thinner E250 Slow*.

Surface preparation

Remove scale, rust, old and flaking paint etc, using a wire brush or mechanical means. All surfaces must be thoroughly degreased with *HiChem Prepwash*. All surfaces must be dried and primed as soon as possible after cleaning. When applying to non-ferrous surfaces apply a thin coat of *HiChem Super Etch Primer*.

Application

Apply by spray 2-3 medium coats to produce the required build. Recommended dry film build is 25 microns.

Coverage

Approximately 14 square metres per litre at a dry film thickness of 25 micron (wet film thickness approx. 75 micron).

Volume Solids

35%v/v

Drying time

Surface dry = 5-10 minutes depending on temp and build
Touch Dry = 20-30 minutes depending on temp and build
Re-coat after 1 hour with conventional enamels such as *HiChem Quick Dry*.

Clean up

Clean all equipment with *Enamel Thinner E250* or *HiChem Mineral Turps*

Storage

Store in a cool dry place. Always replace the lid securely after use.

Safety

Highly flammable. Provide adequate ventilation during use. Flash point below 23°C. See material safety data sheet

Standard packages and Product Codes

20 litre: -3240R20(Red) 3240G20(Grey)

Lead Content: 0% Metallic Lead

The information contained in this bulletin is presented in good faith based on thorough laboratory and field testing but without warranty. As we have no control over the conditions under which these products are used, it is recommended that all products be tested by the end user to ensure the suitability of the product for the particular application and conditions.