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## PRODUCT INFORMATION SHEET

9-3-12

# 3245 2in1 PRIMER/TOPCOAT

### Description

A gloss finish self priming top coat. Zinc Phosphate Primer and Topcoat Colour in one. Single pack alkyd resin base.

Cost efficient, very fast drying, anti corrosive.

### Uses

For use on general industrial, engineering products, structural projects (beams and trusses) and farming equipment.

3245 should be used as an economical finishing alternative for interior or mild environments.

### Properties

- Gloss
- Very fast drying
- Good anti corrosive properties based on zinc phosphate.
- Good adhesion
- May be used as sole coating for interior use or for mild service conditions.

### Suitable Substrates

Mild steel

Existing painted surfaces in sound condition.

### Surface preparation

Round off sharp edges, rough welds and spatter. Remove scale, rust, old and flaking paint etc using a wire brush or mechanical means. Existing paint should be sanded until completely flat. 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 such as galvanised iron, zinc/alum or aluminium, apply a thin coat of *HiChem Super Etch Primer*.

### Application

By spray only - conventional or airless. Apply 2-3 medium coats to produce the required build. Minimum dry film build 25 micron is recommended.

By brush for small areas only.

### Thinning

May be thinned up to 15% with *HiChem Enamel Thinner E250*. In hot conditions (say greater than 30°C) use *HiChem Mineral Turps*.

### Drying time

Surface dry -20-30 mins depending on temperature and build

Touch dry -40-50 mins depending on temperature and build

**Coverage** Approx. 15 square metres per litre at a dry film thickness of 25 micron (wet film approx. 75 microns).

**Volume Solids** 40% v/v

**Clean up** Clean all equipment with *HiChem Mineral Turps*.

**Storage** Store in a cool dry place always replace the lid securely after use.

**Standard packages** 20 litre - 3245

*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.*