

# FIREPRO

## FIRE PROTECTIVE BUILDING PRODUCTS

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CI/SfB  
C628 DATASHEET - AUG08

Product specifications can change. Contact us to ensure you have our latest datasheet

## FIREPRO C628 QUICK DRY STEEL PRIMER

### DESCRIPTION

Fast drying high quality red oxide single pack zinc phosphate alkyd primer for corrosion protection of steel. Steel should be overcoated with intumescent basecoat within 3 days.

### SURFACE PREPARATION

All surfaces to be coated must be clean, dry and free of any contamination. Clean steel to AS1627.4 class 2½. Additional film thickness will be required to cover blast profile greater than 35 microns.

### APPLICATION DETAILS

|                   |   |
|-------------------|---|
| METHOD:           | Apply by brush, roller or spray.  |
| SOLVENT:          | Apply as supplied when using airless spray, brush or roller. For conventional spray reduce 10% with Universal Thinners. |
| THICKNESS:        | Dry film thickness 40 micrometers (equivalent to 100 micrometers wet).  |
| COVERAGE:         | 10m <sup>2</sup> per litre per coat theoretical coverage plus appropriate loss factor.                                  |
| DRYING TIME:      | Dry to handle in 30 minutes.  |
| OVERCOATING TIME: | (1) at 25°C for second coat of primer - 4 hours<br>(2) at 25°C for Firepro intumescent basecoat - 4 hours minimum.      |
| STORAGE:          | Store in cool dry conditions out of sunlight (DG Class 3, Packing Group II).  |
| FLAMMABILITY:     | Highly flammable (UN1263 Paint).  |
| USE:              | For internal use only.  |
| PACK SIZE:        | 4 litres & 20 litres.   |

### NOTES / LIMITATIONS

- This primer is not in itself a fire protective coating.
- Do not apply if temperature is less than 10°C, relative humidity exceeds 85% or temperature is within 3°C of dew point.
- Colour may vary from batch to batch due to processing variations.
- This product is intended for use by professional applicators in industrial environments.

### SAFETY PRECAUTIONS

Minimum safety precautions in dealing with all paints are:

- Ensure that you have a copy of the material safety data sheet for the product and read before application.
- Take precautions to avoid skin and eye contact (i.e. gloves, goggles, face mask, barrier creams, etc.).
- Do not use in confined spaces without adequate ventilation.
- If the product comes in contact with skin, wash with lukewarm water and soap or suitable industrial cleaner. If the eyes are contaminated flush with water (minimum 10 minutes) and obtain medical attention at once.
- Since these products contain flammable materials, keep away from sparks and open flames. No smoking should be permitted in work or storage areas.
- Observe all precautionary notices on containers.

*NOTE: The technical information and suggestions for use and application presented herein represent the best information available to us and are believed to be reliable. They should not however be construed as controlling suggestions and there is no warranty of performance of our materials either expressed or implied. We urge that users of our materials conduct confirmatory tests to determine final suitability for their specific end uses. All dimensions are nominal. We reserve the right to make changes or to withdraw designs and products without notice.*