

# FIREPRO

## FIRE PROTECTIVE BUILDING PRODUCTS

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CI/SfB

C626 DATASHEET - AUG08

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

## FIREPRO C626

### ANTI-CORROSIVE ZINC EPOXY PRIMER

#### FEATURES

- Zinc Rich
- Rapid Dry Time
- Heat Resistant (200°C when dry)
- 2 Pack product

Firepro C626 is a 2 pack epoxy zinc rich primer providing exceptional corrosion resistance in harsh exposures. Recommended for use over abrasive blast cleaned steel surfaces in most harsh environments.

#### BENEFITS

- Provides good corrosion protection in severe weather conditions..
- Quick turn around time for applicators, very rapid cure for epoxy.
- Suitable for use in high temperature environments.
- Excellent durability, abrasion, chemical & solvent resistant.

#### PREPARATION

Round off all rough welds and sharp steel edges, remove any weld splatter. Remove grease or oil by wiping with solvent. For immersion service blast clean to AS1627.4 Class 3.0 and apply C626 before any surface deterioration occurs. Where coatings are exposed to the atmosphere for long periods of time the surface should be washed thoroughly with a stiff bristle brush and fresh water, then allowed to dry before topcoating.

#### APPLICATION

Stir Base thoroughly and mix to uniform consistency, 4 parts Base with 1 part Hardener by volume. Allow to stand 20-30 minutes then stir again before using. Mix only sufficient product which may be used in pot life period.  
**Brush/Roller:** Apply without thinning, to the recommended film build. Additional coats may be required to achieve correct film build.  
**Conventional Spray:** Thinning is not normally required, however, addition of up to 50ml per litre of thinner will ease application.

#### EQUIPMENT

Typical Set up: De Vilbiss JGA Gun: 740 Air Cap, E Fluid Tip, E Needle.  
Iwata W70 Gun: 021 Air Cap, 021 Fluid Needle, )21 Fluid Nozzle  
Pressure at Pot: 65-100kPa.  
Pressure at Gun: 340-410 kPa.  
Use agitated pressure pot. Excessive pot pressure may lead to film imperfections.  
Airless spray: Standard airless spray equipment such as Greco, Binks and others using 30:1 pump ratio with a Fluid Tip of 375-425 microns and air supply of 450-520 kPa. Use air driven agitator to maintain mixing.

*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.*