



## Intumescent Paints High Build Primer

### High Build Primer

A High Build Quick Drying corrosion resistant metal primer for structural steel and cast iron. Contains high durability resin binders, light fast pigments and a high concentration of zinc phosphate.

Compatible with Astroflame ISS Paint and most other intumescent paint systems, epoxy and conventional paints.

Suitable for application in Steel Fabricator's shops or on site. Will protect exposed structural steel during construction as well as protecting internal steelwork thereafter.

May be overcoated with our intumescent paint systems as well as epoxy, conventional gloss, eggshell, acrylic and vinyl paint finishes.

### Available in

Available in 2.5 litre and 5 litre containers.

### Application

Single Pack. Suitable for brush, roller or airless spray application. Do not stir.

- Airless Spray -Graco 1500, 5000 or equivalent.
- Thinners - Do not thin.
- Solvent based -Clean equipment with white spirit.
- Water based -Clean equipment with water.
- Max. Relative Humidity 80%.
- Min.Temperature 6° C.
- Min.Steel Temperature 3° C above Dew Point.

Remove weld spatter, grind down weld seams and sharp edges. Blast clean to SA2½ Swedish Standard. If impractical remove all rust and millscale with hand powertools, avoiding polishing the surface. Prime before rust starts to reform. Surfaces should be free from dust, dirt and grease.

Volume solids	50%
Dry film thickness	75 microns.
Theoretical coverage	6m sq/litre.
Colours	Grey/ white /red.

Minimum drying times:

	Water Based	Oil Based
Touch Dry	2 hours.	6 hours.
Re-Coat	4 hours.	12 hours..

### Technical advice

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