

## Generic Paint Specification 2007

**Description:** - This spec is for the long term protection and decoration of galvanized steel in general industrial and commercial environments. It provides excellent corrosion and UV resistance, as well as strong graffiti resistance. It is available in any colour, and semi-gloss or satin finish.

**Application:** - Typical applications include structural and architectural steelwork, awnings, sunshades, etc. This spec has been used extensively on Railway Station steelwork throughout NSW.

**Products:**

1. Vitrethane 580/590 Two Pack Epoxy Primer
2. Vitreflon 700/744 Anti-Graffiti Two Pack Fluoropolymer

**Process:**

Details	Indicative Coverage
1. Abrasive blast clean to AS1627.1 – whip blast	
2. 1 <sup>st</sup> Coat – apply in two coats Vitrethane 580/590 to a minimum dry film thickness of 200 microns. Allow overnight dry	3m <sup>2</sup> /L
3. 3 <sup>rd</sup> Coat – apply in two coats wet-on-wet Vitreflon 700/744 to a minimum dry film thickness of 50 microns. Finish must be smooth, consistent, and free of dry spray.	6m <sup>2</sup> /L

**Notes:**

1. Coverage rates depend to a large extent on the method of application and also the continuity of surface being coated.
2. For an extended warranty, Spec 16B should be requested and followed in detail.

**Notes:**

1. This specification should be read in conjunction with all relevant Product Data Sheets and Material Safety Data Sheets.
2. This specification is offered free of charge as a guide. Any warranty will be strictly limited to supply of replacement materials. No further liability for failure or associated costs will be borne by A&I Coatings.
3. Being a generic spec, there may be situations or conditions not considered that could influence the performance or appearance of the finished product. If you have any query in this regard, you should request a Site Unique Specification.
4. Product usage rates and film build required will vary from project to project in reflection of the varying wear factors and substrate conditions.
5. In addition, Area Specific Instruction Sheets are available on request.