

Generic Paint Specification 1007

Mild Steel... E2300, E2100MIOX, E8480

Description: - This spec is for the protection and decoration of steel in general industrial and urban environments. It is an environmentally friendly system that provides a high level of steel protection, as well as excellent UV resistance. It is available in any colour, and semi-gloss or satin finish.

Application: - Typical applications include structural and architectural steelwork, awnings, sunshades, etc

Products:

1. Envirothane 2300 WB Anti-corrosive Primer
2. Envirothane 2100MIOX Two Pack Water Based Epoxy Barrier Coat
3. Enviroflon 8480 Two Pack Water Based Fluoropolymer

Process:

Details	Indicative Coverage
1. Abrasive blast clean to AS1627.4	
2. 1 st Coat – Envirothane 2300 to a minimum dry film thickness of 75 microns. Allow overnight dry	5-6m ² /L
3. 2 nd Coat – apply Envirothane 2100MIOX to a minimum dry film thickness of 100 microns.	4m ² /L
4. 3 rd Coat – apply in two coats wet-on-wet Enviroflon 8480 to a minimum dry film thickness of 50 microns.	8m ² /L

Notes:

1. Coverage rates depend to a large extent on the method of application and also the continuity of surface being coated.

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.