

Generic Paint Specification 1100

Description: - This spec is a heavy duty concrete protection system that is suitable in moderate to severe internal environments. It is very easy and safe to use, and may be applied with roller and brush or airless spray. It provides a hard wearing surface with good cleaning properties and an excellent appearance. It is available in any colour, and gloss or satin finish.

Typical applications include factories, warehouses, jails, washroom floors and walls, shopping centres, etc.

Application: - Concrete floors in factories, warehouses, jails, washroom floors and walls, shopping centre's, etc.

Products:

1. Envirothane 2100 Two Pack Water Based Epoxy Primer
2. Envirothane 2200 Two Pack Water Based Heavy Duty Epoxy

Process:

Details	Indicative Coverage
1. Thoroughly key and clean surface to be coated. Suitable preparation methods include acid washing and diamond grinding	
2. 1 st Coat – apply Envirothane 2100 Primer to a minimum dry film thickness of 40 microns. Allow overnight dry	6 to 10m ² /L
3. 2 nd Coat – apply Envirothane 2200 Heavy Duty Topcoat to a minimum dry film thickness of 75 microns. Rough floors or extra high wear areas will benefit with a higher build applied over two coats.	5 to 6m ² /L

Notes:

1. Coverage rates depend to a large extent on the method of application and also the continuity of surface being coated.
2. If a non-slip surface is required, Envirothane AO Non-Slip Media should be used. Contact helpdesk@aicoatings.com for help regarding this.

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.