

Generic Paint Specification 3020

Description: - This spec is a heavy duty concrete protection system that is suitable in moderate to severe internal or external environments. It 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 comes with a gloss finish.

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

Products:

1. Enviroset 4001 Two Pack 100% Solids Epoxy Penetrating Primer
2. Enviroset 4110 Two Pack 100% Solids Epoxy Intermediate Coat
3. Vitrethane 638 Heavy Duty Polyurethane Topcoat

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 Enviroset 4001 Epoxy Penetrating Primer to a minimum dry film thickness of 100 microns. Allow overnight dry.	5-10m ² /L
3. 2 nd Coat – apply Enviroset 4110 Heavy Duty Topcoat to a minimum dry film thickness of 170 microns.	4-6 m ² /L
4. 3 rd Coat – apply Vitrethane 638 Heavy Duty Polyurethane Topcoat to a minimum dry film thickness of 95 microns.	5-7 m 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.

This Generic Paint Specification must be read having regard to the Notes below.

Notes:

This specification is a generic specification. This specification must be read in conjunction with all relevant Product Data Sheets and Safety Data Sheets. This specification is offered free of charge and as a guide only. To the extent permitted by law, A&I Coatings liability with respect to the Products is limited to supply of replacement materials and no further liability for failure of the Product or associated costs will be borne by A&I Coatings. Being a generic specification, there may be situations or conditions not considered that could influence the performance or appearance of the finished product. You must ensure this specification is suitable for your project by contacting your A&I Coatings representative prior to purchasing the Product. Product usage rates given in this specification are an indication only and do not allow for any wastage or variation due to factors beyond the control of A&I Coatings.

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