

Generic Paint Specification 1117

Description: - This spec achieves a beautiful hardwearing 'polished concrete' look at a fraction of the cost and application time of the traditional process. It uses Envirothane 2000 Super Clear Two Pack Epoxy. It is ideal in areas that require a hard wearing surface, easy cleaning properties and excellent appearance. It can be used as a food grade coating, and lends itself to being applied as a non-slip surface.

Application: - Concrete Sealer – Internal - Clear

Products:

1. Envirothane 2000 Super Clear Two Pack Epoxy Sealer
2. Envirothane 2000 Super Clear Two Pack Epoxy Sealer

Process:

	Details	Indicative Coverage
1.	Preparation – provide a clean, dry, etched surface. If 'polished concrete' look is required, carefully grind the surface being treated using a diamond floor grinding machine.	
2.	1 st Coat – apply by roller or spray a consistent, continuous coat of E2000 to a minimum dry film thickness of 50 microns	7m ² to 9m ² /L
3.	2 nd Coat – apply by roller or spray a consistent, continuous coat of E2000 to a minimum dry film thickness of 50 microns. Rough floors or extra high wear areas will benefit with a higher build applied over two coats.	7m ² to 9m 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.

Concrete must be suitably keyed to ensure good coating adhesion. This can be achieved by shot blasting, grinding or acid etching. If the surface is acid etched, it is absolutely essential that all acid residue is removed, or blistering of the applied coating will occur.

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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