

Generic Paint Specification 1050

Description: - This spec is a medium duty environmentally friendly nonskid concrete protection system that is suitable in internal and external environments. It is 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 is gloss or satin finish.

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

Products:

1. Envirothane 2100 Two Pack Water Based Epoxy
2. Envirothane 8476 Two Pack Polyurethane

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 to a minimum dry film thickness of 40 microns. Allow overnight dry	6 to 10m ² /L
3. 2 nd Coat – apply Envirothane 2100 , with WAO60 non-slip aggregate incorporated into the mix at 100 grams per mixed litre to a minimum dry film thickness of 50 microns.	5 to 6m ² /L
4. 3 rd Coat – apply Envirothane 8476 to required gloss level to a minimum dry film thickness of approximately 5m ² per litre	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.

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.