

Generic Paint Specification 2014

Envirothane 2150, Envirothane 8480 on Concrete

Description: - This spec is to achieve a very durable anti-graffiti coating on masonry. It is a water based system, and is designed for on-site application. The system provides excellent UV resistance with good cleaning properties, very good hardness, and a beautiful, appearance. In addition, it features very low dirt retention and may be used as an anti-carbonation coating system. It is a coloured gloss or satin finish.

Application: - Typical applications include vehicle tunnels, Bridges, acoustic barriers (noise walls), retaining walls, etc

Products:

1. Envirothane 2150 Two Pack Epoxy Primer
2. Enviroflon 8480 Two Pack Fluoro Modified Polyurethane Gloss or Satin

Process:

Details	Indicative Coverage
1. Substrate must be clean and dry	
2. 1 st Coat – apply Envirothane 2150 Epoxy to a minimum of 50 microns dry film thickness.	4-8m ² /Litre
3. 2 nd Coat – apply Enviroflon 8480 Two Pack Fluoropolymer to a minimum dry film thickness of 50 microns.	5-6m ² /Litre

Notes:

1. Surface must be sound, dry, and free of all loose material, laitance, old coatings, dust, and other surface contaminants.
2. Typical application method is airless spray.

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.