

Environment (Defined in ISO 12944-2:1998)	Category C1 - Heated buildings with clean atmospheres
Durability (Life to first major maintenance) (See notes below)	Up to 20 years

Surface Preparation	Blast Clean to Sa2½ BS EN ISO 8501-1:2007
Surface Profile	Within the range 50-75 microns typical

Coat	Material	d.f.t. microns
Primer / Finish	Epigrip M455V2 Hi-Build Sheen Protective Finish	75

Full opacity may not be achieved at low d.f.t.'s in certain shades. It may be necessary to increase the dft to 100 microns.

Notes on this Specification

- 1 ISO12944 states that Durability is not a guarantee time. Durability should be considered as the coating design life, where regular minor maintenance should be scheduled to achieve the required life to first major maintenance
- 2 Dry film thicknesses (d.f.t.) quoted are NOMINAL as defined by BS EN ISO 12944-5.
- 3 The same material is used for site touch up following suitable cleaning and re-preparation of affected areas.
- 4 All materials should be obtained from Sherwin-Williams and must be applied in accordance with our technical data sheets.
- 5 Coated steelwork should be protected to prevent prolonged contact with water, e.g. ponding.
- 6 Limited colour range
- 7 All epoxy coatings will discolour and chalk progressively. Later application (site touch-up) may be noticeable.
- 8 For fire protection systems, please contact your Sherwin-Williams representative.

Prepared By

Date

Email

Phone

Customer

This specification is offered as guidance only. To ensure that the most appropriate materials are used please contact Sherwin-Williams with the project details.