

Environment (Defined in ISO 12944-2:1998)	Category C3 - Urban atmospheres with moderate sulphur dioxide pollution. Production rooms with high humidity and some air pollution.
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 / Buildcoat	Epigrip C400V3 Epoxy Primer/Buildcoat	200
Finish	Resistex C137V2 Special Finish	50

Alternative finishes available. Contact Sherwin-Williams for further information.

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 Finish / Topcoat is available in a full range of colours
- 7 Subject to shade, 2 coats of the finish coat may be required for full colour obliteration
- 8 Stripe coat all edges, welds and areas of difficult access, to ensure full film thickness.
- 9 For fire protection systems, please contact Sherwin-Williams.

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.