

Environment (Defined in ISO 12944-2:1998)	Category C1 - Heated buildings with clean atmospheres Category C2 - Unheated buildings where condensation may occur
Durability (Life to first major maintenance) (See notes below)	Up to 20 years

Surface Preparation or	Flash/Sweep blast using non-metallic abrasive. Surface profile within the range of 20-30 microns typical.
	Clean and degrease with Envirogard W500 Degreaser*, fresh water rinse and allow to dry before applying Leighs L703 Mordant Wash.

**Diluted in accordance with the Technical Data Sheet*

Coat	Material	d.f.t. microns
Primer	Metagard L574 Epoxy Blast Primer	25
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 Where break-down has occurred in galvanizing and the underlying steel is corroding, any rust areas must be prepared by spot blasting to Sa2½ or mechanically cleaning to a minimum St3. The edges of surrounding galvanizing should be feathered off, and the prepared area primed with Epigrip J984 Epoxy Zinc Rich Primer or Epigrip M902 Epoxy Aluminium Primer, overlapping on to the feathered edges.
- 4 All materials should be obtained from Sherwin-Williams and must be applied in accordance with our technical data sheets.
- 5 Finish / Topcoat is available in a full range of colours
- 6 Subject to shade, 2 coats of the finish coat may be required for full colour obliteration
- 7 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.