

Environment (Defined in ISO 12944-2:1998)	<b>Category Im1 - Immersed in Fresh Water</b> <b>Category Im2 - Immersed in Sea or Brackish Water</b> <b>Category Im3 - Buried in Soil</b>
Durability (Life to first major maintenance) (See notes below)	<b>Dependent on Service Conditions</b>

Surface Preparation	<b>Flash/Sweep Blast using non-metallic abrasive.</b> <b>Surface Profile within the range of 20-30 microns typical.</b>
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Coat	Material	d.f.t. microns
<b>Primer</b>	<b>Metagard L574 Epoxy Blast Primer</b>	<b>25</b>
<b>Intermediate</b>	<b>Epigrip L524 Modified Epoxy Coating</b>	<b>125</b>
<b>Finish</b>	<b>Epigrip L524 Modified Epoxy Coating</b>	<b>125</b>

#### Notes on this Specification

- Design life will vary depending on service conditions, eg wetness, pH and temperature, and is based on the coating not suffering mechanical damage during installation.
- Dry film thicknesses (d.f.t.) quoted are NOMINAL as defined by BS EN ISO 12944-5.
- 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.
- All materials should be obtained from Sherwin-Williams and must be applied in accordance with our technical data sheets.
- Limited colour range
- Small areas may be brush applied, with a sufficient number of coats of Epigrip L524 to achieve 250 microns minimum dft.

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.