Resene Protective Coatings

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1 Specification Details

Trade Sections: Painting & Decorating
Description:
Keywords: Painting, Resene, paints, painting and decorating, painting & decorating, decorating, protective coatings, protective finishes, steel protective coatings, exterior paints, exterior painting, exterior protective paints, exterior protective coatings, waterborne paint, water-borne paint, water borne paint, waterborne protective coatings, water-borne protective coatings, water borne protective coatings, solventborne paint, solvent-borne paint, solvent borne paint, solventborne protective coatings, solvent-borne protective coatings, solvent borne protective coatings, gloss protective paints, gloss protective coatings, semi-gloss protective paints, semi gloss protective paints,semi-gloss protective coatings, semi gloss protective coatings, low sheen protective paints, low-sheen protective paints, low sheen protective coatings, low-sheen protective coatings, metallic paint, metallic protective coatings, epoxy primers, alkyd primers,

2 Clauses

2.1 Exterior Mild Steel

Help Note:
Please read before choosing your system: Every endeavour has been made to ensure that the information contained in this specification matches with the Resene TechSpec Specification System, if you see any errors or omissions or have any queries, please contact Resene at advice@resene.co.nz.

Please refer to the applicable Resene Technical Data Sheets & Resene Surface Information & Preparation Data Sheets (SIPDS) for additional information prior to completing your specification. These can be located on the Resene Website
link https://www.resene.co.nz/archspec/datasheets/data-sheets.htm

All products are ECNZ (Environmental Choice New Zealand) approved unless otherwise noted with NEC (Non-Environmental Choice)

Add a location to any selected Resene systems.

If in doubt about any aspect of your specification please contact your Resene representative or call 0800 RESENE (737 363) or email advice@resene.co.nz.

For technical information on products to attach to this project, please
visit www.productspec.co.nz/resene

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2.1.1 Solid Colour (Medium Term Protection)

2.1.2

RESENE NEW EXTERIOR MILD STEEL - PUR4

System:	Resene equivalent to AS/NZS 2312.1 2014 PUR4 Inorganic zinc or zinc epoxy, epoxy intermediate, acrylic polyurethane Time to first maintenance C4 High 10-15 years
Description	Gloss polyurethane finish
Surface prep:	AS 1627.4 (Sa 2½)
1st coat:	Resene Zincilate 11 RA21 @ 75 microns DFT or Resene ArmourZinc 120 RA22 @ 75 microns DFT
2nd coat:	Resene Armourcote 510 RA40 @ 125 microns DFT or Resene Armourcote 515HS RA404A @ 125 microns DFT
3rd coat:	Resene Uracryl 403 (Gloss) RA56 @ 50 microns DFT
4th coat:	Resene Uracryl 403 (Gloss) RA56 @ 50 microns DFT

Where a Semi-Gloss finish is required substitute 3rd & 4th coats with:

3rd coat;	Resene Uracryl 402 (Semi-Gloss) RA55 @ 50 microns DFT
4th coat:	Resene Uracryl 402 (Semi-Gloss) RA55 @ 50 microns DFT

Where a Low Sheen finish is required substitute 3rd & 4th coats with:

3rd coat:	Resene Uracryl 404 (Low Sheen) RA59 @ 50 microns DFT
4th coat:	Resene Uracryl 404 (Low Sheen) RA59 @ 50 microns DFT

Colour:

Location:

2.1.3 Solid Colour (Long Term Protection)

2.1.4

RESENE NEW EXTERIOR MILD STEEL - PUR5

System:	Resene equivalent to AS/NZS 3212.1 2014 PUR5 Inorganic zinc or zinc epoxy, epoxy intermediate, acrylic polyurethane Time to first maintenance C4 High 25+ years
Description:	Gloss polyurethane finish
Surface prep:	AS 1627.4 (Sa 2½)
1st coat:	Resene Zincilate 11 RA21 @ 75 microns DFT or Resene ArmourZinc 120 RA22 @ 75 microns DFT
2nd coat:	Resene Armourcote 510 RA40 @ 200 microns DFT
3rd coat:	Resene Uracryl 403 (Gloss) RA56 @ 50 microns DFT
4th coat:	Resene Uracryl 403 (Gloss) RA56 @ 50 microns DFT

Where a Semi-Gloss finish is required substitute 3rd & 4th coats with:

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