

0671 RESENE PAINTING**1 GENERAL****1.1 AIMS****Responsibilities**

General: Provide coating systems to substrates as follows:

- Consistent in colour, gloss level, texture and dry film thickness.
- Free of runs, sags, blisters, or other discontinuities.
- Paint systems fully opaque.
- Clear finishes at the level of transparency consistent with the product.
- Fully adhered.
- Resistant to environmental degradation within the manufacturer's stated life span.

Selections: Conform to the **Selections**.

1.2 CROSS REFERENCES**General**

General: Conform to the *General requirements* worksection.

Associated worksections

Associated worksections: Conform to the following: [complete/delete]

1.3 STANDARDS**Painting**

General: Comply with the recommendations of those parts of AS/NZS 2311 and AS/NZS 2312 which are referenced in this worksection.

1.4 INTERPRETATION**Definitions**

General: For the purposes of this worksection the definitions given below apply.

- Substrate: The surface to which the coating material is applied or is to be applied.
- Background: The surface to which the undercoat is applied.
- Paint: A product in liquid form, which when applied to a surface, forms a dry film having protective, decorative or other specific technical properties.
- Sealer: A product used to seal substrates to prevent:
 - . Materials from bleeding through to the surface.
 - . Reaction of the substrate with incompatible top coats.
 - . Undue absorption of the following coat into the substrate.
- Primer, prime coat: The first coat of a painting system that is specifically designed to cope with the individual idiosyncrasies of the substrate, helps bind subsequent coats to the substrate, and which may inhibit its deterioration.
- Undercoat: An intermediate coat formulated to prepare a primed surface or other prepared surface for the finishing coat.
- Finish coat: The final coat of a coating system.
- Gloss: The optical property of a surface, characterised by its ability to reflect light specularly.
- Sheen: Gloss which is observed on an apparently matt surface at glancing angles of incidence.
- Levels of gloss finish: When the specular direction is 60 degrees, a surface with the following specular gloss reading are defined as follows:
 - . Full gloss finish between 50 and 100 gloss units.
 - . Semi gloss between 20 and 50 gloss units.

- . Low gloss between 5 and 20 gloss units (also known as low sheen).
- . Flat finish < 5 gloss units (also known as matt).
- Opacity: The ability of a paint to obliterate the colour difference of a substrate.
- Adhesion: The sum total of forces of attachment between a dry film and its substrate. See AS 1580 for tests to assess adhesion.
- Gloss unit: Numerical value for the amount of specular reflection relative to that of a standard surface under the same geometric conditions.

1.5 INSPECTION

Notice

Inspection: Give notice so that inspection may be made of the following:

- Painting stages:
 - . Completion of surface preparation.
 - . After application of prime or seal coats.
 - . After application of undercoat.
 - . After application of each subsequent coat.
- Clear finishing stages:
 - . Before surface preparation of timber.
 - . Completion of surface preparation.
 - . After staining.
 - . After sanding of sealer.
 - . After application of each clear finishing coat.

1.6 SUBMISSIONS

Clear finish coated samples

General: Submit pieces of timber or timber veneer matching the timber to be used in the works, prepared, puttied, stained, sealed and coated in accordance with the specified system, of sufficient size so that, each piece can be cut into 4 segments, marked for identification, and distributed as directed.

Control samples

General: Submit, on representative substrates, samples of each coating system showing surface preparation, colour, gloss level, texture, and physical properties; to the **Coated samples schedule**. Obtain approval in writing of the appearance before proceeding. Use the **Resene Architectural Sample Box** as a basis of standard where appropriate.

Coated samples schedule

Substrate	Paint system	Colour	Sample size
Plasterboard	Flat waterborne: Interior	Off white	50 x 300 mm

Colour samples

Control reference: Check colours to **Resene** colour samples prior to application and keep the Resene colour samples on site as a control reference. Colour matches are not permitted as they will differ in appearance, durability and performance to the original selected colour over the life of the coating.

Samples of Resene colours may be ordered online from

<https://secure.resene.co.nz/samples/samples.php?isProfessional=1> or by calling 1800 738 383.

Use the **Resene Architectural Sample Box** as a basis of standard where appropriate.

Manufacturer's documents

Product: Refer **Resene** One-Line Specifications and Product Data Manual (hard copy or view online at www.resene.com.au).

Safety: Submit the **Resene** published material safety data sheets (MSDS) showing the health and safety precautions to be taken during application. MSDS are available from www.resene.com.au or by calling 1800 738 383.

Execution

General: Submit name and contact details of proposed specialist applicators.

2 PRODUCTS**2.1 PAINTS****Combinations**

General: Do not combine paints from different manufacturers in a paint system.

Clear timber finish systems: Provide only the combinations of putty, stain and sealer recommended by the manufacturer of the topcoats.

Delivery

General: Deliver paints to the site in the manufacturer's labelled and unopened containers.

Tinting

General: Provide only products which are colour tinted by the manufacturer or supplier.

Toxic ingredients

General: Comply with the requirements of Appendix I Uniform Paint Standard to the Standard for the Uniform Scheduling of Drugs and Poisons (SUSDP).

Low VOC Compliance Reference table

Green Star Office Design v2 Product Type	VOC Limits MAX g/litre	RESENE Products compared to the GBC Specification	VOC g/litre (inc tint using Resene non VOC tinters)
COMPLIANCE CRITERIA – Green Star Building Council (GBC) Specifications (obtain latest figures)			
Exterior Flat and Low Sheen	50	Resene Lumbersider D34	35
Exterior Flat and Low Sheen	50	Resene Waterborne Sidewalk D38a	30
Exterior Flat and Low Sheen	50	Resene AquaShield D601	7
Exterior Flat and Low Sheen	50	Resene Sandtex Standard and Superfine D71	8
Exterior Gloss	75	Resene Hi-Glo D31	62
Exterior Latex Undercoat	55	Resene Quick Dry Waterborne Primer Undercoat D45	41
Exterior Semi Gloss	70	Resene Sonyx 101 D30	59
Exterior Timber Primer	50	Resene Quick Dry Acrylic Primer Undercoat D45	41
Interior Flat-Ceilings	14	Resene Ceiling Paint D305	1
Interior Gloss	75	Resene Enamacryl D309a	63
Interior Latex Undercoat	65	Resene Quick Dry Acrylic Primer Undercoat D45	41
Interior Low Sheen	16	Resene Zylone Sheen VOC Free D302	0
Interior Sealer	65	Resene Broadwall Waterborne Wallboard Sealer D403	0
Interior Sealer	65	Resene Broadwall Surface Prep & Seal D807	27
Interior Sealer	65	Resene Broadwall 3 in 1 D810	2
Interior Sealer	65	Resene Waterborne Smooth Surface Sealer D47a	< 10

3 EXECUTION

3.1 PREPARATION

Standards

General: To AS/NZS 2311 Section 3.

Protection of steelwork: To AS/NZS 2312 Section 4.

Order of work

Other trades: Before painting, complete the work of other trades as far as practicable within the area to be painted, except for installation of fittings, floor sanding and laying flooring materials.

Clear finishes: Complete clear timber finishes before commencing opaque paint finishes in the same area.

Protection

Fixtures: Remove door furniture, switch plates, light fittings and other fixtures before starting to paint, and refix in position undamaged on completion of the installation.

Adjacent surfaces: Protect adjacent finished surfaces liable to damage from painting operations.

'Wet paint' warning

General: Place notices conspicuously and do not remove them until paint is dry.

Repair

General: Clean off marks, paint spots and stains progressively and restore damaged surfaces to their original condition. Touch up new damaged decorative paintwork or misses only with the paint batch used in the original application.

Substrate preparation

General: Prepare substrates to receive the painting systems.

Cleaning: Clean down the substrate surface. Do not cause undue damage to the substrate or damage to, or contamination of, the surroundings.

Filling: Fill cracks and holes with fillers, sealants, putties or grouting cements as appropriate for the finishing system and substrate, and sand smooth.

Clear finish: Provide filler tinted to match the substrate.

Clear timber finish systems: Prepare the surface so that its attributes will show through the clear finish without blemishes, by methods which may involve the following:

- Removal of bruises.
- Removal of discolourations, including staining by oil, grease and nailheads.
- Bleaching where necessary to match the timber colour sample.
- Puttying.
- Fine sanding (last abrasive no coarser than 220 grit) to show no scratches across the grain.

3.2 PAINTING

Painting generally

Refer to **Resene** One-Line Specifications and Product Data Manual data sheets and the additional requirements of this work section.

Standards

General: To AS/NZS 2311 Section 6.

Protection of steelwork: To AS/NZS 2312 Section 8.

Light levels

General: ≥ 400 lux.

Drying

General: Use a moisture meter to demonstrate that the moisture content of the substrate is at or below the recommended maximum level for the type of paint and the substrate material.

Paint application

General: Apply the first coat immediately after substrate preparation and before contamination of the substrate can occur. Apply subsequent coats after the manufacturer's recommended drying period has elapsed.

Priming before fixing

General: Apply one coat of wood primer (2 coats to end grain) to the back of the following before fixing in position:

- External fascia boards.
- Timber door and window frames.
- Bottoms of external doors.
- Associated trims and glazing beads.
- Timber board cladding.

Spraying

General: If the paint application is by spraying, use conventional or airless equipment which does the following:

- Satisfactorily atomises the paint being applied.
- Does not require the paint to be thinned beyond the maximum amount recommended by the manufacturer.
- Does not introduce oil, water or other contaminants into the applied paint.

Paint with known health hazards: Not permitted on site.

Sanding

Clear finishes: Sand the sealer using the finest possible abrasive (no coarser than 320 grit) and avoid cutting through the colour. Take special care with round surfaces and edges.

Repair of galvanising

General: For galvanised surfaces which have been subsequently welded, prime the affected area.

Primer: Organic zinc rich coating, two pack, to AS/NZS 3750.9.

Tinting

General: Tint each coat of an opaque coating system so that each has a noticeably different tint from the preceding coat, except for top coats in systems with more than one top coat.

Services

General: If not embedded, paint new services and equipment including in plant rooms, except chromium, anodised aluminium, GRP, UPVC, stainless steel, non-metallic flexible materials and normally lubricated machined surfaces. Repaint proprietary items only if damaged.

4 SELECTIONS

4.1 EXTERIOR PAINTING SCHEDULES

Paint system schedules

Selections: Conform to the **Exterior finishes schedule**.

Paint system: Conform to the **Exterior paint system** clause identified by the Resene Specification Number.

Exterior finishes schedule

Substrate	Resene Spec Number	Colour

4.2 EXTERIOR PAINT SYSTEMS

4.3 EXTERIOR CEMENTITIOUS SURFACES

Description	Resene One-Line Spec	Surface prep	1st coat	2nd coat	3 rd coat
Exterior cementitious surfaces,	1e 1.1	D83 For thin plaster - Resene	<i>For sound cementitious surfaces</i> - Resene Concrete	Resene Hi-Glo D31, waterborne	Resene Hi-Glo D31, waterborne gloss

Description	Resene One-Line Spec	Surface prep	1st coat	2nd coat	3 rd coat
waterborne gloss		Limelock D809, waterborne cure/seal	Primer D405, waterborne primer; <i>or For powdery surfaces</i> - Resene Sureseal D42, solventborne sealer	gloss	4th coat: Resene Multishield+ D54a, waterborne glaze (optional)
Exterior cementitious surfaces , waterborne semi-gloss	1e 1.2	D83 For thin plaster - Resene Limelock D809, waterborne cure/seal	<i>For sound cementitious surfaces</i> - Resene Concrete Primer D405, waterborne primer; <i>or For powdery surfaces</i> - Resene Sureseal D42, solventborne sealer; <i>or Self priming</i> - Resene Sonyx 101 D30, waterborne semi-gloss	Resene Sonyx 101 D30, waterborne semi-gloss	Resene Sonyx 101 D30, waterborne semi-gloss 4th coat: Resene Multishield+ D54a, waterborne glaze (optional)
Exterior cementitious surfaces , waterborne satin	1e 1.3	D83 For thin plaster - Resene Limelock D809, waterborne cure/seal	<i>For sound cementitious surfaces</i> - Resene Concrete Primer D405, waterborne primer; <i>or For powdery surfaces</i> - Resene Sureseal D42, solventborne sealer; <i>or Self priming</i> - Resene Lumbersider D34, waterborne satin	Resene Lumbersider D34, waterborne satin	Resene Lumbersider D34, waterborne satin 4th coat: Resene Multishield+ D54a, waterborne glaze (optional)
Exterior cementitious surfaces , waterborne mineral flat	20.e 1.5 SSP	D83 For thin plaster - Resene Limelock D809, waterborne cure/seal	<i>For sound cementitious surfaces</i> - Resene Aquapel D65; <i>or For powdery surface</i> - Resene Sureseal D42, solventborne sealer	Resene Aquashield D601, waterborne mineral flat	Resene Aquashield D601, waterborne mineral flat
Exterior cementitious surfaces , solventborne gloss	1e 2.1	D83 For thin plaster - Resene Limelock D809, waterborne cure/seal	<i>For sound cementitious surfaces</i> - Resene Concrete Primer D405, waterborne primer; <i>or For powdery surfaces</i> - Resene Sureseal D42, solventborne sealer	Resene Acrylic Undercoat D404, waterborne undercoat	Resene Super Gloss D32, solventborne gloss

4.4 EXTERIOR TIMBERS

Description	Resene One-Line Spec	Surface prep	1st coat	2nd coat	3rd coat
Exterior	2e 1.1	D82; and Resene	<i>For normal</i>	Resene Hi-Glo	Resene Hi-Glo

Description	Resene One-Line Spec	Surface prep	1st coat	2nd coat	3rd coat
timbers , waterborne gloss		TimberLock D48, solventborne preserver/conditioner	<i>recommended system</i> - Resene Quick Dry D45, waterborne primer/undercoat; <i>or For timber that stains</i> - Resene Wood Primer D40, solventborne primer; <i>or For hardboard only</i> - Resene Sureseal D42, solventborne sealer	D31, waterborne gloss	D31, waterborne gloss
Exterior timbers , waterborne semi-gloss	2e 1.2	D82; and Resene TimberLock D48, solventborne preserver/conditioner	<i>For normal recommended system</i> - Resene Quick Dry D45, waterborne primer/undercoat; <i>or For timber that stains</i> - Resene Wood Primer D40, solventborne primer; <i>or For hardboard only</i> - Resene Sureseal D42, solventborne sealer	Resene Sonyx 101 D30, waterborne semi-gloss	Resene Sonyx 101 D30, waterborne semi-gloss
Exterior timbers , waterborne satin	2e 1.3	D82; and Resene TimberLock D48, solventborne preserver/conditioner	<i>For normal recommended system</i> - Resene Quick Dry D45, waterborne primer/undercoat; <i>or For timber that stains</i> - Resene Wood Primer D40, solventborne primer; <i>or For hardboard only</i> - Resene Sureseal D42, solventborne sealer; <i>or Self priming</i> - Resene Lumbersider D34, waterborne satin	Resene Lumbersider D34, waterborne satin	Resene Lumbersider D34, waterborne satin
Exterior timber joinery , waterborne gloss	3e 1.1	D82; and Resene TimberLock D48, solventborne preserver/conditioner	<i>For normal recommended system</i> - Resene Quick Dry D45, waterborne primer/undercoat; <i>or For timber that stains</i> - Resene	Resene Enamacryl D309, waterborne gloss enamel	Resene Enamacryl D309, waterborne gloss enamel

Description	Resene One-Line Spec	Surface prep	1st coat	2nd coat	3rd coat
			Wood Primer D40, solventborne primer		
Exterior timber joinery , waterborne semi-gloss	3e 1.2	D82; and Resene TimberLock D48, solventborne preserver/conditioner	<i>For normal recommended system</i> - Resene Quick Dry D45, waterborne primer/undercoat; <i>or For timber that stains</i> - Resene Wood Primer D40, solventborne primer	Resene Lustacryl D310, waterborne semi-gloss enamel	Resene Lustacryl D310, waterborne semi-gloss enamel
Exterior timbers , solventborne gloss	2e 2.1	D82; and Resene TimberLock D48, solventborne preserver/conditioner	<i>For normal recommended system</i> - Resene Quick Dry D45, waterborne primer/undercoat; <i>or For hardboard only</i> - Resene Sureseal D42, solventborne sealer	Resene Acrylic Undercoat D404, waterborne undercoat	Resene Super Gloss D32, solventborne gloss

4.5 EXTERIOR TIMBER, STAINS AND CLEAR FINISHES

Description	Resene One-Line Spec	Surface prep	1st coat	2nd coat	3rd coat
Exterior timbers , stains and clear finishes, waterborne stain <i>This system is not suitable for decks</i>	2e 3.5	D82	Resene Waterborne Woodsman D57a, waterborne stain	Resene Waterborne Woodsman D57a, waterborne stain	Resene Waterborne Woodsman D57a, waterborne stain (after 3 months)
Exterior timbers , stains and clear finishes, solventborne flat <i>If used on decks this system may not meet the slip resistance requirements of the building code. SRG Grit can be added to</i>	2e 4.5	D82	Resene Woodsman D57, solventborne stain	Resene Woodsman D57, solventborne stain	Resene Woodsman D57, solventborne stain

Description	Resene One-Line Spec	Surface prep	1st coat	2nd coat	3rd coat
<i>improve performance</i>					

4.6 EXTERIOR TIMBER JOINERY

Description	Resene One-Line Spec	Surface prep	1st coat	2nd coat	3rd coat
Exterior timber joinery , waterborne gloss	3e 1.1	D82; and Resene TimberLock D48, solventborne preserver/conditioner	<i>For normal recommended system</i> - Resene Quick Dry D45, waterborne primer/undercoat; <i>or For timber that stains</i> - Resene Wood Primer D40, solventborne primer	Resene Enamacryl D309, waterborne gloss enamel	Resene Enamacryl D309, waterborne gloss enamel
Exterior timber joinery , waterborne semi-gloss	3e 1.2	D82; and Resene TimberLock D48, solventborne preserver/conditioner	<i>For normal recommended system</i> - Resene Quick Dry D45, waterborne primer/undercoat; <i>or For timber that stains</i> - Resene Wood Primer D40, solventborne primer	Resene Lustacryl D310, waterborne semi-gloss enamel	Resene Lustacryl D310, waterborne semi-gloss enamel
Exterior timber joinery , solventborne gloss	3e 2.1	D82; and Resene TimberLock D48, solventborne preserver/conditioner	<i>For normal recommended system</i> - Resene Quick Dry D45, waterborne primer/undercoat; <i>or For timber that stains</i> - Resene Wood Primer D40, solventborne primer	Resene Acrylic Undercoat D404, waterborne undercoat	Resene Super Gloss D32, solventborne gloss

4.7 EXTERIOR TIMBER DECKS, PERGOLAS AND FENCES

Description	Resene One-Line Spec	Surface prep	1st coat	2nd coat	3rd coat
Exterior timber decks, pergolas and fences , waterborne satin	4e 1.3	D82; and Resene TimberLock D48, solventborne preserver/conditioner	<i>For normal recommended system</i> - Resene Lumbersider D34, waterborne satin	Resene Lumbersider D34, waterborne satin	Resene Lumbersider D34, waterborne satin

Description	Resene One-Line Spec	Surface prep	1st coat	2nd coat	3rd coat
Exterior timber decks, non-skid finish	4e 1.3	D82; and Resene TimberLock D48, solventborne preserver/conditioner	Resene Quick Dry D45, waterborne primer/undercoat	Resene Non-Skid Deck & Path D313, non-skid finish	Resene Non-Skid Deck & Path D313, non-skid finish
Exterior timber, pergolas and fences, waterborne stain	4e 3.5	D82	Resene Waterborne Woodsman D57a, waterborne stain	Resene Waterborne Woodsman D57a, waterborne stain	Resene Waterborne Woodsman D57a, waterborne stain (after 3 months)
Exterior timber decks, pergolas and fences, solventborne stain	4e 4.5	D82	Resene Woodsman D57, solventborne stain	Resene Woodsman D57, solventborne stain	Resene Woodsman D57, solventborne stain (after 3 months)
Exterior timber decks, pergolas and fences, solventborne stain	4e 4.5 C	D82	Resene Kwila Timber Stain D501, solventborne stain	Resene Kwila Timber Stain D501, solventborne stain	-
Exterior timber decks, pergolas and fences, solventborne stain	4e 4.5 N	D82	Resene Furniture and Decking Oil D503, solventborne oil	Resene Furniture and Decking Oil D503, solventborne oil	-

4.8 EXTERIOR GALVANIZED STEEL AND ZINCALUME

Description	Resene One-Line Spec	Surface prep	1st coat	2nd coat	3rd coat
Exterior galvanised steel and Zincalume, waterborne gloss	5e 1.1	D89	<i>For new work -</i> Resene Galvo-Prime D402, waterborne galvanised iron primer; <i>or</i> <i>For repaint -</i> Resene Galvo One D41, solventborne galvanised iron primer	Resene Hi-Glo D31, waterborne gloss	Resene Hi-Glo D31, waterborne gloss
Exterior galvanised steel and Zincalume, waterborne	5e 1.2	D89	<i>For new work -</i> Resene Galvo-Prime D402, waterborne galvanised iron primer; <i>or</i>	Resene Sonyx 101 D30, waterborne semi-gloss	Resene Sonyx 101 D30, waterborne semi-gloss

semi-gloss			<i>For repaint</i> - Resene Galvo One D41, solventborne galvanised iron primer		
Exterior galvanised steel and Zinalume, waterborne satin	5e 1.3	D89	<i>For new work</i> - Resene Galvo-Prime D402, waterborne galvanised iron primer; <i>or</i> <i>For repaint</i> - Resene Galvo One D41, solventborne galvanised iron primer	Resene Lumbersider D34, waterborne satin	Resene Lumbersider D34, waterborne satin
Exterior galvanised steel and Zinalume, solventborne gloss	5e 2.1	D89	Resene Galvo One D41, solventborne galvanised iron primer	Resene Acrylic Undercoat D404, waterborne undercoat	Resene Super Gloss D32, solventborne gloss

4.9 EXTERIOR CEDAR

Description	Resene One-Line Spec	Surface prep	1st coat	2nd coat	3rd coat
Exterior cedar, waterborne gloss	8e 1.1	D82; and Resene TimberLock D48, solventborne preserver/conditioner	Resene Wood Primer D40, solventborne primer	Resene Quick Dry D45, waterborne primer/undercoat	Resene Hi-Glo D31, waterborne gloss 4th coat: Resene Hi-Glo D31, waterborne gloss (4th coat optional on weathered cedar)
Exterior cedar, waterborne semi-gloss	8e 1.2	D82; and Resene TimberLock D48, solventborne preserver/conditioner	Resene Wood Primer D40, solventborne primer	Resene Quick Dry D45, waterborne primer/undercoat	Resene Sonyx 101 D30, waterborne semi-gloss 4th coat: Resene Sonyx 101 D30, waterborne semi-gloss (4th coat optional on weathered cedar)
Exterior cedar, waterborne	8e 1.3	D82; and Resene TimberLock D48, solventborne	Resene Wood Primer D40, solventborne	Resene Quick Dry D45, waterborne	Resene Lumbersider D34,

Description	Resene One-Line Spec	Surface prep	1st coat	2nd coat	3rd coat
satin		preserver/conditioner	primer	primer/undercoat	waterborne satin 4th coat: Resene Lumbersider D34, waterborne satin (4th coat optional on weathered cedar)
Exterior cedar , solventborne gloss	8e 2.1	D82; and Resene TimberLock D48, solventborne preserver/conditioner	Resene Wood Primer D40, solventborne primer	Resene Quick Dry D45, waterborne primer/undercoat	Resene Super Gloss D32, solventborne gloss 4th coat: Resene Super Gloss D32, solventborne gloss
Exterior cedar , waterborne stain	8e 3.5	D82	Resene Waterborne Woodsman D57a, waterborne stain	Resene Waterborne Woodsman D57a, waterborne stain	Resene Waterborne Woodsman D57a, waterborne stain (after 3 months)
Exterior cedar , solventborne stain	8e 4.5	D82	For stained finish - Resene Woodsman D57, solventborne stain	Resene Woodsman D57, solventborne stain	Resene Woodsman D57, solventborne stain (after 3 months)
Exterior cedar , solventborne stain, kwila timber stain colour	8e 4.5	D82	Resene Kwila Timber Stain D501, solventborne stain	Resene Kwila Timber Stain D501, solventborne stain	-

4.10 CONCRETE WATERPROOFING MEMBRANES

Description	Resene One-Line Spec	Surface prep	1st coat	2nd coat	3rd coat
Barrier membranes , waterborne semi-gloss	17e 1.2T	D83 For thin plaster - Resene Limelock D809, waterborne cure/seal	<i>For sound cementitious surfaces</i> - Resene Concrete Primer D405, waterborne primer; <i>or</i> <i>For powdery surfaces</i> - Resene	Resene Thixalon 5 D63, waterborne semi-gloss	Resene Thixalon 5 D63, waterborne semi-gloss 4th coat: Resene Multishield+

Description	Resene One-Line Spec	Surface prep	1st coat	2nd coat	3rd coat
			Sureseal D42 , solventborne sealer; <i>or</i> <i>Self priming</i> - Resene Thixalon 5 D63 , waterborne semi-gloss		D54a , waterborne glaze (optional)
Waterproofing membranes , waterborne semi-gloss A minimum film build of 500 microns is required.	17e 1.2F	D83 For thin plaster - Resene Limelock D809 , waterborne cure/seal	<i>For sound cementitious surfaces</i> - Resene Concrete Primer D405 , waterborne primer; <i>or</i> <i>For powdery surfaces</i> - Resene Sureseal D42 , solventborne sealer; <i>or</i> <i>Self priming</i> - Resene Flexicover E D64 , waterborne semi-gloss	Resene Flexicover E D64 , waterborne semi-gloss	Resene Flexicover E D64 , waterborne semi-gloss 4th coat: Resene Lumbersider D34 , waterborne satin (optional)
Waterproofing membranes , waterborne low sheen	17e 1.4	D83 For thin plaster - Resene Limelock D809 , waterborne cure/seal	<i>For sound cementitious surfaces</i> - Resene Concrete Primer D405 , waterborne primer; <i>or</i> <i>For powdery surfaces</i> - Resene Sureseal D42 , solventborne sealer; <i>or</i> <i>Self priming</i> - Resene X-200 D62 , waterborne low sheen	Resene X-200 D62 , waterborne low sheen	Resene X-200 D62 , waterborne low sheen 4th coat: Resene Multishield+ D54a , waterborne glaze (optional)

4.11 EXTERIOR METALLIC FINISHES

Description	Resene One-Line Spec	Surface prep	1st coat	2nd coat	3 rd coat
Exterior waterborne metallic	25e 1.3/5	D83	Resene Quick Dry D45 , waterborne primer/undercoat	Resene Lumbersider D34 , waterborne satin	3 rd /4 th coat: Resene Enamacryl Metallic D309a , waterborne metallic 5th coat: Resene Multishield+

Description	Resene One-Line Spec	Surface prep	1st coat	2nd coat	3 rd coat
					D54a, waterborne glaze (optional)
Exterior waterborne pearlescent	25e 1.3/5 P	D83	Resene Quick Dry D45, waterborne primer/sealer	Resene Lumbersider D34, waterborne satin	3rd coat: Resene Lumbersider D34, waterborne satin 4th coat: Resene Pearl Shimmer D312, waterborne pearlescent 5th coat: Resene Multishield+ D54a, waterborne glaze (optional)
Exterior metallic finish on concrete floor, 2 pack	25e 2.3/5	D83	Resene Armourcote 510 RA40, high solids epoxy	Resene Imperite IF 503 RA81, solventborne metallic	Resene Uracryl 400 Series Clear, acrylic urethane

4.12 OTHER RESENE EXTERIOR SYSTEMS

4.13 INTERIOR PAINTING SCHEDULES

Paint system schedules

Selections: Conform to the **Interior finishes schedule**.

Paint system: Conform to the **Interior paint system** clause identified by the Resene Specification Number.

Interior finishes schedule

Room name	Code	Substrate	Resene Spec Number	Colour

4.14 INTERIOR PAINT SYSTEMS

Resene interior paint systems

Interior paint systems: Supply the listed Resene systems for the following substrates.

4.15 INTERIOR CEMENTITIOUS SURFACES

Description	Resene One-Line Spec	Surface prep	1st coat	2nd coat	3rd coat
Interior cementitious surfaces, waterborne gloss	1i 1.1	D83 For thin plaster - Resene Limelock D809, waterborne cure/seal	For sound cementitious surfaces - Resene Concrete Primer D405, waterborne primer; or For powdery surfaces - Resene Sureseal D42, solventborne sealer	Resene Enamacryl D309, waterborne gloss	Resene Enamacryl D309, waterborne gloss
Interior cementitious surfaces, waterborne semi-gloss	1i 1.2	D83 For thin plaster - Resene Limelock D809, waterborne cure/seal	For sound cementitious surfaces - Resene Concrete Primer D405, waterborne primer; or For powdery surfaces - Resene Sureseal D42, solventborne sealer; or Self priming - Resene Lustacryl D310, waterborne semi-gloss enamel	Resene Lustacryl D310, waterborne semi-gloss enamel	Resene Lustacryl D310, waterborne semi-gloss enamel
Interior cementitious surfaces, waterborne satin	1i 1.3	D83 For thin plaster - Resene Limelock D809, waterborne cure/seal	For sound cementitious surfaces - Resene Concrete Primer D405, waterborne primer; or For powdery surfaces - Resene Sureseal D42, solventborne sealer; or Self priming - Resene Lumbersider D34, waterborne satin	Resene Lumbersider D34, waterborne satin	Resene Lumbersider D34, waterborne satin
Interior cementitious surfaces, waterborne low sheen	1i 1.4 ZS	D83 For thin plaster - Resene Limelock D809, waterborne cure/seal	For sound cementitious surfaces - Resene Concrete Primer D405, waterborne primer; or For powdery surfaces - Resene Sureseal D42, solventborne sealer; or Self priming - Resene Zylone Sheen or Resene Zylone Sheen VOC Free D302, waterborne low sheen	Resene Zylone Sheen or Resene Zylone Sheen VOC Free D302, waterborne low sheen	Resene Zylone Sheen or Resene Zylone Sheen VOC Free D302, waterborne low sheen
Interior cementitious surfaces, waterborne low sheen	1i 1.4 SC	D83 For thin plaster - Resene Limelock D809, waterborne cure/seal	For sound cementitious surfaces - Resene Concrete Primer D405, waterborne primer; or For powdery surfaces - Resene Sureseal	Resene SpaceCote Low Sheen D311, waterborne low sheen enamel	Resene SpaceCote Low Sheen D311, waterborne low sheen enamel

Description	Resene One-Line Spec	Surface prep	1st coat	2nd coat	3rd coat
			D42, solventborne sealer; <i>or</i> <i>Self priming</i> - Resene SpaceCote Low Sheen D311, waterborne low sheen enamel		
Interior cementitious surfaces , waterborne flat	1i 1.5	D83 For thin plaster - Resene Limelock D809, waterborne cure/seal	<i>For sound cementitious surfaces</i> - Resene Concrete Primer D405, waterborne primer; <i>or</i> <i>For powdery surfaces</i> - Resene Sureseal D42, solventborne sealer; <i>or</i> <i>Self priming</i> - Resene Zylone 20 D37, waterborne flat	Resene Zylone 20 D37, waterborne flat	Resene Zylone 20 D37, waterborne flat
Interior cementitious surfaces , waterborne flat enamel	1i 1.5 SC	D83 For thin plaster - Resene Limelock D809, waterborne cure/seal	<i>For sound cementitious surfaces</i> - Resene Concrete Primer D405, waterborne primer; <i>or</i> <i>For powdery surfaces</i> - Resene Sureseal D42, solventborne sealer; <i>or</i> <i>Self priming</i> - Resene SpaceCote Flat D314, waterborne flat enamel	Resene SpaceCote Flat D314, waterborne flat enamel	Resene SpaceCote Flat D314, waterborne flat enamel
Interior cementitious surfaces , solventborne gloss	1i 2.1	D83 For thin plaster - Resene Limelock D809, waterborne cure/seal	<i>For sound cementitious surfaces</i> - Resene Concrete Primer D405, waterborne primer; <i>or</i> <i>For powdery surfaces</i> - Resene Sureseal D42, solventborne sealer	Resene Acrylic Undercoat D404, waterborne undercoat	Resene Super Gloss D32, solventborne gloss
Interior cementitious surfaces , solventborne semi-gloss	1i 2.2	D83 For thin plaster - Resene Limelock D809, waterborne cure/seal	<i>For sound cementitious surfaces</i> - Resene Concrete Primer D405, waterborne primer; <i>or</i> <i>For powdery surfaces</i> - Resene Sureseal D42, solventborne sealer	Resene Lusta-Glo D33, solventborne semi-gloss	Resene Lusta-Glo D33, solventborne semi-gloss

4.16 INTERIOR TIMBER

Description	Resene One-Line Spec	Surface prep	1st coat	2nd coat	3rd coat
Interior timber, waterborne gloss	2i 1.1	D82; and Resene TimberLock D48, solventborne preserver/conditioner	For normal recommended system - Resene Quick Dry D45, waterborne primer/undercoat; or For timber that stains - Resene Wood Primer D40, solventborne primer; or For hardboard only - Resene Sureseal D42, solventborne sealer; or For painting over varnish - Resene Waterborne Smooth Surface Sealer D47a, waterborne sealer	Resene Enamacryl D309, waterborne gloss enamel; or Resene Acrylic Undercoat D404, waterborne undercoat	Resene Enamacryl D309, waterborne gloss enamel
Interior timber, waterborne semi-gloss	2i 1.2	D82; and Resene TimberLock D48, solventborne preserver/conditioner	For normal recommended system - Resene Quick Dry D45, waterborne primer/undercoat; or For timber that stains - Resene Wood Primer D40, solventborne primer; or For hardboard only - Resene Sureseal D42, solventborne sealer; or For painting over varnish - Resene Waterborne Smooth Surface Sealer D47a, waterborne sealer	Resene Lustacryl D310, waterborne semi-gloss enamel; or Resene Acrylic Undercoat D404, waterborne undercoat	Resene Lustacryl D310, waterborne semi-gloss enamel
Interior timber, waterborne satin	2i 1.3	D82; and Resene TimberLock D48, solventborne preserver/conditioner	For normal recommended system - Resene Quick Dry D45, waterborne primer/undercoat; or For timber that stains - Resene Wood Primer D40, solventborne primer; or For hardboard only - Resene Sureseal D42, solventborne sealer; or For painting over varnish - Resene Waterborne Smooth Surface Sealer D47a, waterborne sealer; or Self priming - Resene Lumbersider D34,	Resene Lumbersider D34, waterborne satin	Resene Lumbersider D34, waterborne satin

Description	Resene One-Line Spec	Surface prep	1st coat	2nd coat	3rd coat
			waterborne satin		
Interior timber, waterborne low sheen	2i 1.4 ZS	D82; and Resene TimberLock D48, solventborne preserver/conditioner	<i>For normal recommended system</i> - Resene Quick Dry D45, waterborne primer/undercoat; <i>or</i> <i>For timber that stains</i> - Resene Wood Primer D40, solventborne primer; <i>or</i> <i>For hardboard only</i> - Resene Sureseal D42, solventborne sealer; <i>or</i> <i>For painting over varnish</i> - Resene Waterborne Smooth Surface Sealer D47a, waterborne sealer; <i>or</i> <i>Self priming</i> - Resene Zylone Sheen or Resene Zylone Sheen VOC Free D302, waterborne low sheen	Resene Zylone Sheen or Resene Zylone Sheen VOC Free D302, waterborne low sheen	Resene Zylone Sheen or Resene Zylone Sheen VOC Free D302, waterborne low sheen
Interior timber, waterborne satin	2i 1.4 SC	D82; and Resene TimberLock D48, solventborne preserver/conditioner	<i>For normal recommended system</i> - Resene Quick Dry D45, waterborne primer/undercoat; <i>or</i> <i>For timber that stains</i> - Resene Wood Primer D40, solventborne primer; <i>or</i> <i>For hardboard only</i> - Resene Sureseal D42, solventborne sealer; <i>or</i> <i>For painting over varnish</i> - Resene Waterborne Smooth Surface Sealer D47a, waterborne sealer; <i>or</i> <i>Self priming</i> - Resene SpaceCote Low Sheen D311, waterborne low sheen enamel	Resene SpaceCote Low Sheen D311, waterborne low sheen enamel	Resene SpaceCote Low Sheen D311, waterborne low sheen enamel
Interior timber, waterborne flat	2i 1.5	D82; and Resene TimberLock D48, solventborne preserver/conditioner	<i>For normal recommended system</i> - Resene Quick Dry D45, waterborne primer/undercoat; <i>or</i> <i>For timber that stains</i> - Resene Wood Primer D40, solventborne primer; <i>or</i>	Resene Zylone 20 D37, waterborne flat	Resene Zylone 20 D37, waterborne flat

Description	Resene One-Line Spec	Surface prep	1st coat	2nd coat	3rd coat
			<p><i>For hardboard only - Resene Sureseal D42, solventborne sealer; or</i></p> <p><i>For painting over varnish - Resene Waterborne Smooth Surface Sealer D47a, waterborne sealer; or</i></p> <p><i>Self priming - Resene Zylone 20 D37, waterborne flat</i></p>		
Interior timber, waterborne flat enamel	2i 1.5 SC	D82; and Resene TimberLock D48, solventborne preserver/conditioner	<p><i>For normal recommended system - Resene Quick Dry D45, waterborne primer/undercoat; or</i></p> <p><i>For timber that stains - Resene Wood Primer D40, solventborne primer; or</i></p> <p><i>For hardboard only - Resene Sureseal D42, solventborne sealer; or</i></p> <p><i>For painting over varnish - Resene Waterborne Smooth Surface Sealer D47a, waterborne sealer; or</i></p> <p><i>Self priming - Resene SpaceCote Flat D314, waterborne flat enamel</i></p>	Resene SpaceCote Flat D314, waterborne flat enamel	Resene SpaceCote Flat D314, waterborne flat enamel
Interior timber, solventborne gloss	2i 2.1	D82; and Resene TimberLock D48, solventborne preserver/conditioner	<p><i>For normal recommended system - Resene Quick Dry D45, waterborne primer/undercoat; or</i></p> <p><i>For timber that stains - Resene Wood Primer D40, solventborne primer; or</i></p> <p><i>For hardboard only - Resene Sureseal D42, solventborne sealer; or</i></p> <p><i>For painting over varnish - Resene Waterborne Smooth Surface Sealer D47a, waterborne sealer</i></p>	Resene Acrylic Undercoat D404, waterborne undercoat	Resene Super Gloss D32, solventborne gloss
Interior timber, solventborne semi-gloss	2i 2.2	D82; and Resene TimberLock D48,	<p><i>For normal recommended system - Resene Quick Dry D45, waterborne</i></p>	Resene Lusta-Glo D33, solventborne semi-gloss; or	Resene Lusta-Glo D33, solventborne semi-gloss

Description	Resene One-Line Spec	Surface prep	1st coat	2nd coat	3rd coat
		solventborne preserver/conditioner	primer/undercoat; <i>or</i> <i>For timber that stains</i> - Resene Wood Primer D40 , solventborne primer; <i>or</i> <i>For hardboard only</i> - Resene Sureseal D42 , solventborne sealer; <i>or</i> <i>For painting over varnish</i> - Resene Waterborne Smooth Surface Sealer D47a , waterborne sealer	Resene Acrylic Undercoat D404 , waterborne undercoat	

4.17 INTERIOR TIMBER, STAINS AND CLEAR FINISHES

Description	Resene One-Line Spec	Surface prep	1st coat	2nd coat	3rd/4th/5th coat
Interior timber, stains and clear finishes , waterborne gloss	2i 3.1	D82	<i>Stained finish</i> - Resene Waterborne Colorwood D50a , waterborne wood stain; <i>or</i> <i>Clear finish</i> - Resene Waterborne Colorwood Reducing Base D50a , waterborne clear (optional)	Resene Aquaclear D59 , waterborne gloss urethane	Resene Aquaclear D59 , waterborne gloss urethane
Interior timber, stains and clear finishes , waterborne semi-gloss	2i 3.2	D82	<i>Stained finish</i> - Resene Waterborne Colorwood D50a , waterborne wood stain; <i>or</i> <i>Clear finish</i> - Resene Waterborne Colorwood Reducing Base D50a , waterborne clear (optional)	Resene Aquaclear D59 , waterborne semi-gloss urethane	Resene Aquaclear D59 , waterborne semi-gloss urethane
Interior timber, stains and clear finishes , waterborne satin	2i 3.3	D82	<i>Stained finish</i> - Resene Waterborne Colorwood D50a , waterborne wood stain; <i>or</i> <i>Clear finish</i> - Resene Waterborne Colorwood Reducing Base D50a , waterborne clear (optional)	Resene Aquaclear D59 , waterborne satin urethane	Resene Aquaclear D59 , waterborne satin urethane

Description	Resene One-Line Spec	Surface prep	1st coat	2nd coat	3rd/4th coat
Interior timber, stains and clear finishes, solventborne gloss	2i 4.1	D82	<i>Stained finish</i> - Resene Waterborne Colorwood D50a, waterborne wood stain; <i>or</i> <i>Clear finish</i> - Resene Waterborne Colorwood Reducing Base D50a, waterborne clear (optional)	Resene Poly-Flat D52, solventborne flat clear; <i>or</i> For particleboard and fibre board - Resene Aquaclear D59, waterborne urethane	Resene Poly-Gloss D52, solventborne gloss clear
Interior timber, stains and clear finishes, heavy duty solventborne gloss	2i 4.1	D82	Heavy duty finish - Resene Polythane D53, solventborne gloss clear; for particleboard and fibre board - Resene Particleboard Sealer D43, waterborne sealer	Resene Polythane D53, solventborne gloss clear	Resene Polythane D53, solventborne gloss clear
Interior timber, stains and clear finishes, solventborne satin	2i 4.3	D82	<i>Stained finish</i> - Resene Waterborne Colorwood D50a, waterborne wood stain; <i>or</i> <i>Clear finish</i> - Resene Waterborne Colorwood Reducing Base D50a, waterborne clear (optional)	Resene Poly-Flat D52, solventborne flat clear; <i>or</i> For particleboard and fibre board - Resene Aquaclear D59, waterborne urethane	Resene Poly-Satin D52, solventborne satin clear
Interior timber, stains and clear finishes, solventborne flat	2i 4.5	D82	<i>Stained finish</i> - Resene Waterborne Colorwood D50a, waterborne wood stain; <i>or</i> <i>Clear finish</i> - Resene Waterborne Colorwood Reducing Base D50a, waterborne clear (optional)	Resene Poly-Flat D52, solventborne flat clear; <i>or</i> For particleboard and fibre board - Resene Aquaclear D59, waterborne urethane	Resene Poly-Flat D52, solventborne flat clear

4.18 INTERIOR TIMBER FLOORS, STAINS AND CLEAR FINISHES DEDICATED SECTION FOR FLOORS

Description	Resene One-Line Spec	Surface prep	1st coat	2nd coat	3rd/4th/5th coat
Interior timber, stains and clear finishes, waterborne	2i 3.1 F	D82	<i>For stained finish</i> - Resene Waterborne Colorwood D50a, waterborne wood stain; <i>or</i> <i>Clear finish</i> - Resene	Resene Aquaclear D59, waterborne gloss urethane	Resene Aquaclear D59, waterborne gloss urethane

Description	Resene One-Line Spec	Surface prep	1st coat	2nd coat	3rd/4th/5th coat
gloss			Aquaclear D59, waterborne gloss urethane		
Interior timber, stains and clear finishes, waterborne semi-gloss	2i 3.2 F	D82	<i>For stained finish</i> - Resene Waterborne Colorwood D50a, waterborne wood stain; <i>or</i> <i>Clear finish</i> - Resene Aquaclear D59, waterborne gloss urethane	Resene Aquaclear D59, waterborne semi-gloss urethane	Resene Aquaclear D59, waterborne semi-gloss urethane
Interior timber, stains and clear finishes, waterborne satin	2i 3.3 F	D82	<i>For stained finish</i> - Resene Waterborne Colorwood D50a, waterborne wood stain; <i>or</i> <i>Clear finish</i> - Resene Aquaclear D59, waterborne gloss urethane	Resene Aquaclear D59, waterborne satin urethane	Resene Aquaclear D59, waterborne satin urethane
Description:	Resene One-Line Spec:	Surface prep:	1st coat:	2nd coat:	3 rd /4 th coat:
Interior timber, stains and clear finishes, solventborne gloss	2i 4.1 F	D82	<i>For heavy duty finish</i> - Resene Polythane D53, solventborne gloss clear; <i>or</i> <i>For particle board and fibre board</i> - Resene Particle Board Sealer D43, waterborne sealer	Resene Polythane D53, solventborne gloss clear	Resene Polythane D53, solventborne gloss clear
Interior timber, stains and clear finishes, solventborne satin	2i 4.3 F	D82	<i>For stained finish</i> - Resene Waterborne Colorwood D50a, waterborne wood stain; <i>or</i> <i>For clear finish</i> - Resene HD Poly-Satin D52, solventborne satin clear; <i>or</i> <i>For particle board and fibre board</i> - Resene Aquaclear D59, waterborne urethane	Resene HD Poly-Satin D52, solventborne satin clear	Resene HD Poly-Satin D52, solventborne satin clear

4.19 INTERIOR TIMBER JOINERY

Description	Resene One-Line Spec	Surface prep	1st coat	2nd coat	3rd coat
Interior	3i 1.1	D82; and	<i>For normal</i>	Resene	Resene

Description	Resene One-Line Spec	Surface prep	1st coat	2nd coat	3rd coat
timber joinery , waterborne gloss		Resene TimberLock D48 , solventborne preserver/conditioner	<i>recommended system</i> - Resene Quick Dry D45; waterborne primer/undercoat; <i>or For timber that stains</i> - Resene Wood Primer D40 , solventborne primer; <i>or For painting over varnish</i> - Resene Waterborne Smooth Surface Sealer D47a , waterborne sealer	Enamacryl D309 , waterborne gloss enamel	Enamacryl D309 , waterborne gloss enamel
Interior timber joinery , waterborne semi-gloss	3i 1.2	D82 ; and Resene TimberLock D48 , solventborne preserver/conditioner	<i>For normal recommended system</i> - Resene Quick Dry D45; waterborne primer/undercoat; <i>or For timber that stains</i> - Resene Wood Primer D40 , solventborne primer; <i>or For painting over varnish</i> - Resene Waterborne Smooth Surface Sealer D47a , waterborne sealer	Resene Lustacryl D310 , waterborne semi-gloss enamel	Resene Lustacryl D310 , waterborne semi-gloss enamel
Interior timber joinery , waterborne low sheen	3i 1.4	D82 ; and Resene TimberLock D48 , solventborne preserver/conditioner	<i>For normal recommended system</i> - Resene Quick Dry D45; waterborne primer/undercoat; <i>or For timber that stains</i> - Resene Wood Primer D40 , solventborne primer; <i>or For painting over varnish</i> - Resene Waterborne Smooth Surface Sealer D47a , waterborne sealer	Resene SpaceCote Low Sheen D311 , waterborne low sheen enamel	Resene SpaceCote Low Sheen D311 , waterborne low sheen enamel
Interior timber joinery , waterborne flat	3i 1.5	D82 ; and Resene TimberLock D48 , solventborne preserver/conditioner	<i>For normal recommended system</i> - Resene Quick Dry D45; waterborne primer/undercoat; <i>or For timber that stains</i> - Resene Wood Primer D40 , solventborne primer; <i>or For painting over varnish</i> - Resene Waterborne Smooth Surface Sealer D47a , waterborne sealer	Resene SpaceCote Flat D314 , waterborne flat enamel	Resene SpaceCote Flat D314 , waterborne flat enamel
Interior	3i 2.1	D82 ; and	<i>For normal</i>	Resene Acrylic	Resene Super

Description	Resene One-Line Spec	Surface prep	1st coat	2nd coat	3rd coat
timber joinery , solventborne gloss		Resene TimberLock D48 , solventborne preserver/conditioner	<i>recommended system</i> - Resene Quick Dry D45 ; waterborne primer/undercoat; <i>or</i> <i>For timber that stains</i> - Resene Wood Primer D40 , solventborne primer; <i>or</i> <i>For painting over varnish</i> - Resene Waterborne Smooth Surface Sealer D47a , waterborne sealer	Undercoat D404 , waterborne undercoat	Gloss D32 , solventborne gloss
Interior timber joinery , solventborne semi-gloss	3i 2.2	D82 ; and Resene TimberLock D48 , solventborne preserver/conditioner	<i>For normal recommended system</i> - Resene Quick Dry D45 ; waterborne primer/undercoat; <i>or</i> <i>For timber that stains</i> - Resene Wood Primer D40 , solventborne primer; <i>or</i> <i>For painting over varnish</i> - Resene Waterborne Smooth Surface Sealer D47a , waterborne sealer	Resene Lusta-Glo D33 , solventborne semi-gloss	Resene Lusta-Glo D33 , solventborne semi-gloss

Description	Resene One-Line Spec	Surface prep	1st coat	2nd coat	3rd/4th/5th coat
Interior timber joinery , clear waterborne gloss	3i 3.1	D82	<i>For stained finish</i> - Resene Waterborne Colorwood D50a , waterborne wood stain; <i>or</i> <i>For clear finish</i> - Resene Waterborne Colorwood Reducing Base D50a , waterborne clear (optional)	Resene Aquaclear D59 , waterborne gloss urethane	Resene Aquaclear D59 , waterborne gloss urethane
Interior timber joinery , clear waterborne semi-gloss	3i 3.2	D82	<i>For stained finish</i> - Resene Waterborne Colorwood D50a , waterborne wood stain; <i>or</i> <i>For clear finish</i> - Resene Waterborne Colorwood Reducing Base D50a , waterborne clear (optional)	Resene Aquaclear D59 , waterborne semi-gloss urethane	Resene Aquaclear D59 , waterborne semi-gloss urethane
Interior timber	3i 3.3	D82	<i>For stained finish</i> - Resene Waterborne	Resene Aquaclear D59 ,	Resene Aquaclear D59 ,

Description	Resene One-Line Spec	Surface prep	1st coat	2nd coat	3rd/4th/5th coat
joinery, clear waterborne satin			Colorwood D50a, waterborne wood stain; <i>or</i> <i>For clear finish</i> - Resene Waterborne Colorwood Reducing Base D50a, waterborne clear (optional)	waterborne satin urethane	waterborne satin urethane (5 th coat optional)
Interior timber joinery, clear solventborne gloss	3i 4.1	D82	<i>For stained finish</i> - Resene Waterborne Colorwood D50a, waterborne wood stain; <i>or</i> <i>For clear finish</i> - Resene Waterborne Colorwood Reducing Base D50a, waterborne clear (optional)	Resene Waterborne Colorwood D50a, waterborne wood stain	3rd coat: Resene Poly-Flat D52 4 th /5 th coat: Resene Poly-Gloss D52, solventborne gloss clear
Interior timber joinery, clear heavy duty solventborne gloss	3i 4.1	D82	<i>For heavy duty finish</i> - Resene Polythane D53, solventborne gloss clear; <i>or</i> <i>For particle board and fibre board</i> - Resene Particle Board Sealer D43, waterborne sealer	Resene Polythane D53, solventborne gloss clear	Resene Polythane D53, solventborne gloss clear No 5 th coat required.
Interior timber joinery, clear solventborne satin	3i 4.1	D82	<i>For stained finish</i> - Resene Waterborne Colorwood D50a, waterborne wood stain; <i>or</i> <i>For clear finish</i> - Resene Waterborne Colorwood Reducing Base D50a, waterborne clear (optional)	Resene Poly-Flat D52, solventborne flat clear	Resene Poly-Satin D52, solventborne satin clear No 5 th coat required.

4.20 INTERIOR PAPERFACED PLASTER/SOLID PLASTER/FIBROUS PLASTER

Description	Resene One-Line Spec	Surface prep	1st coat	2nd coat	3rd/4th coat
Interior paperfaced plaster/solid plaster/fibrous plaster, waterborne gloss	15i 1.1 Level 5	D84; D85; D87; Resene Broadwall Surface Prep & Seal D807, waterborne prep	(if reqd): For wet area, stained, porous or powdery areas - Resene Sureseal D42; solventborne sealer For new wet areas - Resene Waterborne	Resene Enamacryl D309, waterborne gloss enamel	Resene Enamacryl D309, waterborne gloss enamel

Description	Resene One-Line Spec	Surface prep	1st coat	2nd coat	3rd/4th coat
			Smooth Surface Sealer D47a , waterborne sealer		
	15i 1.11 L 5				
	15i 1.1 L 4				
Interior paperfaced plaster/solid plaster/fibrous plaster , waterborne semi-gloss	15i 1.2 Level 5	D84; D85; D87 ; Resene Broadwall Surface Prep & Seal D807 , waterborne prep	(if reqd): For wet area, stained, porous or powdery areas - Resene Sureseal D42 ; solventborne sealer For new wet areas - Resene Waterborne Smooth Surface Sealer D47a , waterborne sealer	Resene Lustacryl D310 , waterborne semi-gloss enamel	Resene Lustacryl D310 , waterborne semi-gloss enamel
	15i 1.21 L 5				
	15i 1.2 L 4				
Interior paperfaced plaster/solid plaster/fibrous plaster , waterborne satin	15i 1.3 Level 5	D84; D85; D87 ; Resene Broadwall Surface Prep & Seal D807 , waterborne prep	(if reqd): For wet area, stained, porous or powdery areas - Resene Sureseal D42 ; solventborne sealer	Resene Lumbersider D34 , waterborne satin	Resene Lumbersider D34 , waterborne satin
	15i 1.31 L 5				
	15i 1.3 L 4				
Interior paperfaced plaster/solid plaster/fibrous plaster , waterborne low sheen	15i 1.4 ZS Level 5	D84; D85; D87 ; Resene Broadwall Surface Prep & Seal D807 , waterborne prep	(if reqd): For wet area, stained, porous or powdery areas - Resene Sureseal D42 ; solventborne sealer	Resene Zylone Sheen or Resene Zylone Sheen VOC Free D302 , waterborne low sheen	Resene Zylone Sheen or Resene Zylone Sheen VOC Free D302 , waterborne low sheen
	15i 1.41 ZS L 5				
	15i 1.4 ZS L 4				
Interior paperfaced plaster/solid plaster/fibrous plaster , waterborne low sheen enamel	15i 1.4 SC Level 5	D84; D85; D87 ; Resene Broadwall Surface Prep & Seal D807 , waterborne prep	(if reqd): For wet area, stained, porous or powdery areas - Resene Sureseal D42 ; solventborne sealer; or For new wet areas - Resene Waterborne Smooth Surface	Resene SpaceCote Low Sheen D311 , waterborne low sheen enamel	Resene SpaceCote Low Sheen D311 , waterborne low sheen enamel

Description	Resene One-Line Spec	Surface prep	1st coat	2nd coat	3rd/4th coat
			Sealer D47a, waterborne sealer		
	15i 1.41 SC Level 5				
	15i 1.4 SC L 4				
Interior paperfaced plaster/solid plaster/fibrous plaster, waterborne flat	15i 1.5 Level 5	D84; D85; D87; Resene Broadwall Surface Prep & Seal D807, waterborne prep	(if reqd): For wet area, stained, porous or powdery areas - Resene Sureseal D42; solventborne sealer	Resene Zylone 20 D37, waterborne flat	Resene Zylone 20 D37, waterborne flat
	15i 1.51 L 5				
	15i 1.5 L 4				
Interior paperfaced plaster/solid plaster/fibrous plaster, waterborne flat - ceiling	15i 1.5 Level 5 Ceiling	D84; D85; D87; Resene Broadwall Surface Prep & Seal D807, waterborne prep	(if reqd): For wet area, stained, porous or powdery areas - Resene Sureseal D42; solventborne sealer	Resene Ceiling Paint D305, waterborne flat	Resene Ceiling Paint D305, waterborne flat
	15i 1.51 Level 5 Ceiling				
	15i 1.5 L 4 Ceiling				
Interior paperfaced plaster/solid plaster/fibrous plaster, waterborne flat	15i 1.5 SC Level 5	D84; D85; D87; Resene Broadwall Surface Prep & Seal D807, waterborne prep	(if reqd): For wet area, stained, porous or powdery area, Resene Sureseal D42, solventborne sealer; or For new wet area, Resene Waterborne Smooth Surface Sealer D47a, waterborne sealer	Resene SpaceCote Flat D314, waterborne flat enamel	Resene SpaceCote Flat D314, waterborne flat enamel
	15i 1.51 SC L 5				
	15i 1.5 SC L 4				
Interior paperfaced plaster/solid plaster/fibrous plaster,	15i 2.1 Level 5	D84; D85; D87; Resene Broadwall Surface Prep & Seal D807,	Resene Sureseal D42, solventborne sealer; or For new wet areas, Resene Waterborne	Resene Acrylic Undercoat D404, waterborne undercoat	Resene Super Gloss D32, solventborne gloss

Description	Resene One-Line Spec	Surface prep	1st coat	2nd coat	3rd/4th coat
solventborne gloss		waterborne prep	Smooth Surface Sealer D47a, waterborne sealer		
	15i 1.21 L 5				
	15i 2.1 Level 4				
Interior paperfaced plaster/solid plaster/fibrous plaster, solventborne semi-gloss	15i 2.2 Level 4	D84; D85; D87; Resene Broadwall Surface Prep & Seal D807, waterborne prep	Resene Sureseal D42, solventborne sealer; or For new wet areas, Resene Waterborne Smooth Surface Sealer D47a, waterborne sealer	Resene Lusta-Glo D33, solventborne semi-gloss	Resene Lusta-Glo D33, solventborne semi-gloss
	15i 2.21 L 5				
	15i 2.2 Level 4				

4.21 INTERIOR METALLIC FINISHES

Description	Resene One-Line Spec	Surface prep	1st coat	2nd coat	3rd/4th coat
Interior metallic finishes, waterborne metallic finish on Anaglypta, Scandatex, etc	25i 1.3/5	D84; D85	Resene Broadwall Waterborne Wallboard Sealer D403, waterborne sealer	Resene Lumbersider D34, waterborne satin	Resene Enamacryl Metallic D309a, waterborne metallic 5th coat: Resene Aquaclear D59, waterborne gloss urethane (optional)
Interior metallic finishes, waterborne metallic finish on paperfaced plasterboard	25i 1.3/51	D84; D85	Resene Broadwall Surface Prep and Seal D807, waterborne surfacer/sealer or Resene Broadwall 3 in 1 Sealer D810, waterborne surfacer/sealer	Resene Lumbersider D34, waterborne satin	Resene Enamacryl Metallic D309a, waterborne metallic 5th coat: Resene Aquaclear D59, waterborne gloss urethane (optional)
Interior metallic finishes, waterborne metallic finish on MDF	25i 1.3/52	D82	Resene Quick Dry D45, waterborne primer/undercoat	Resene Lumbersider D34, waterborne satin	Resene Enamacryl Metallic D309a, waterborne metallic

Description	Resene One-Line Spec	Surface prep	1st coat	2nd coat	3rd/4th coat
joinery/doors					5th coat: Resene Aquaclear D59, waterborne gloss urethane (optional)
Interior metallic finishes , waterborne pearlescent finish on interior surfaces	25i 1.3/52 P	D82 for MDF; D84/D85	<i>Normal recommended system:</i> Resene Quick Dry D45, waterborne primer/undercoat; <i>or For paperfaced plasterboard</i> Resene Broadwall Surface Prep and Seal D807, waterborne surfacer/sealer or Resene Broadwall 3 in 1 Sealer D810, waterborne surfacer/sealer	Resene Lumbersider D34, waterborne satin	3rd coat: Resene Lumbersider D34, waterborne satin 4th coat: Resene Pearl Shimmer D312, waterborne pearlescent 5th coat: Resene Aquaclear D59, waterborne gloss urethane (optional)
Interior metallic finishes , solventborne metallic finish on concrete floor	25i 2.3/5	D83	Resene Armourcote 510 RA40, high solids epoxy	Resene Imperite I.F. 503 RA81, solventborne metallic	Resene Uracryl 400 Series Clear, solventborne clear
Interior metallic finishes , solventborne metallic finish on MDF Joinery/doors	25i 2.3/51	D82	Refer Resene Paints Ltd	Resene Imperite I.F. 503 RA81, solventborne metallic	Resene Imperite I.F. 502 Clear RA82, semi-gloss clear

4.22 OTHER RESENE INTERIOR SYSTEMS