

0671P DULUX PAINTING

Branded worksection

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Worksection abstract

This branded worksection *Template* is applicable to the in situ application of DULUX coating systems, including opaque paint and clear finishes to exterior and interior building elements. The worksection outlines requirements for materials, workmanship and equipment involved in the preparation and application of:

- Paint systems over various substrates, including the priming coat or system for the protection of non-structural metals;
- Clear finishes and transparent staining systems for high quality indoor woodwork.

The primary referenced standard is AS/NZS 2311 (2017), a guide to products and procedures for the painting of buildings for domestic, commercial and industrial use.

How to use this worksection

Customise this worksection *Template* for each project. See [A guide to NATSPEC worksections \(www.natspec.com.au\)](http://www.natspec.com.au) for information on *Template* structure, word styles and completing a worksection.

Related material located elsewhere in NATSPEC

If a listed worksection is not part of your subscription package and you wish to purchase it, contact NATSPEC.

Related material may be found in other worksections, including:

- *0183 Metals and prefinishes* for shop applied paint finishes to services components.
- *0185 Timber products, finishes and treatment* for preservative and water repellent treatments.
- *0656 Floor sanding and finishing* for clear finishes to timber floors.
- *0672 Textured and membrane coatings* for high build and high performance elastomeric coatings.
- *0673 Powder coatings* for prefinishes.

Related branded worksections include:

- *0345p DULUX protective coatings* for protective coatings to structural steel and external metal fixtures.

Documenting this and related work

You may document this and related work as follows:

- Adapt the schedules in SELECTIONS to a Finishes schedule to your office documentation policy.

The *Normal* style text of this worksection may refer to items as being documented elsewhere in the contract documentation. Make sure they are documented.

Search acumen.architecture.com.au, the Australian Institute of Architects' practice advisory subscription service, for notes on the following:

- Guarantees and warranties.
- Lead hazards in construction.

Specifying ESD

The following may be specified by using default text:

- Coatings with low/zero VOC emission.

The following may be specified by including additional text:

- Recycled material, e.g. recycled paint.
- Water-based instead of solvent-based coatings.
- Plant/mineral based paints, e.g. using linseed oil.
- Paints with recovery programs for unused/unwanted paints.

Refer to NATSPEC TECHreport TR 01 on specifying ESD.

1 GENERAL

At Dulux, we create market-leading products that protect, maintain and enhance the spaces and places in which we live, work and play.

We're proud to be home to some of Australia and New Zealand's most recognised and trusted brands, including Dulux, B&D, Fosroc, Porter's Paints and Cabot's.

Dulux supports Specifiers to bring their vision to life. Our world-class chemists ensure we continue to be first-to-market with products that respond to emerging construction and maintenance requirements.

1.1 RESPONSIBILITIES

General

Requirement: Provide DuluxGroup/Dulux coating systems to substrates, as documented.

Documented is defined in 0171 General requirements as meaning contained in the contract documents.

Performance

Requirement:

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

Define verifiable outcomes relating to the overall worksection or system. Use design schedules as appropriate and delete from SELECTIONS if duplicated.

1.2 COMPANY CONTACTS

DuluxGroup/Dulux technical contacts

Architects and Specifiers' Hotline (Paint, Acratex, Protective Coatings): 13 23 77.

Powder Coatings Technical Advice Hotline: 13 24 99.

Website: www.dulux.com.au/contact-us

1.3 CROSS REFERENCES

General

Requirement: Conform to the following:

- 0171 General requirements.

0171 General requirements contains umbrella requirements for all building and services worksections.

List the worksections cross referenced by this worksection. 0171 General requirements references the 018 Common requirements subgroup of worksections. It is not necessary to repeat them here. However, you may also wish to direct the contractor to other worksections where there may be work that is closely associated with this work.

NATSPEC uses generic worksection titles, whether or not there are branded equivalents. If you use a branded worksection, change the cross reference here.

1.4 STANDARDS

Painting

General: To the recommendations of those parts of AS/NZS 2311 (2017) referenced in this worksection.

For decorative painting and colours, see AS/NZS 2633 (1996). For guidance on the management of lead paint in residential and commercial buildings, see AS/NZS 4361.2 (2017).

See AS/NZS 1680.1 (2006) Section 6 on the relationship between lighting design, paint surfaces and visual environments.

1.5 MANUFACTURER'S DOCUMENTS

Technical manuals

Product Guide: www.dulux.com.au/specifier/products

Duspec Product Data Sheets, SDS, paint system selection: www.duluxconstructionsolutions.com.au

1.6 INTERPRETATION

Abbreviations

General: For the purposes of this worksection, the following abbreviations apply:

- ASU: Acrylic sealer undercoat multipurpose combo product.
- DFT: Dry film thickness.
- OFC: Off form concrete.
- PDS: Product data sheet.
- PRN: Paint reference number.
- PSU: Primer sealer undercoat multipurpose combo product.

Edit the **Abbreviations** subclause to suit the project or delete if not required. List alphabetically.

Definitions

General: For the purposes of this worksection, the definitions given in AS/NZS 2310 (2002) and the following apply:

- Gloss unit: Numerical value for the amount of specular reflection relative to that of a standard surface under the same geometric conditions.

Gloss levels can be measured on site in gloss units with a digital gloss meter.

- Levels of gloss finish: When the specular direction is 60 degrees, surfaces with the following specular gloss reading are defined as follows:
 - . Full gloss: > 85 gloss units.
 - . Gloss: > 50 and ≤ 85 gloss units.
 - . Semi-gloss (satin): > 20 and ≤ 50 gloss units.
 - . Low gloss (low sheen): > 5 and ≤ 20 gloss units.
- Matt: > 3 and ≤ 7 gloss units.
 - . Flat: ≤ 5 gloss units.
- Paint: A product in liquid form that, when applied to a surface, forms a dry film having protective, decorative or other specific technical properties.
- Primer, prime coat: The first coat of a coating system that helps bind subsequent coats to the substrate and which may inhibit its deterioration.
- Substrate: The surface to which a material or product is applied.
- Undercoat: An intermediate coat formulated to prepare a primed surface or other prepared surface for the finishing coat.

Edit the **Definitions** subclause to suit the project or delete if not required. List alphabetically.

1.7 SUBMISSIONS

Products and materials

General: Dulux coatings systems have been selected for this project. Submit the following at least 3 weeks before the paint is required:

- Paint brand name and product range quality statement.
- Safety data sheets (SDS) showing the health and safety precautions to be taken during application.
- The published recommendations for maintenance.

Samples

Requirement: Submit samples to PRODUCTS, **GENERAL**, **Samples**.

Subcontractors

Specialist applicators: Submit names and contact details of proposed specialist applicators.

Evidence of experience: [complete/delete]

Delete if specialist applicator details are not required. A specialist applicator may be required for heritage, conservation or restoration projects, or other special decorative and artistic paint finishes, e.g. murals, aged patina finishes, washes and marbling.

Substrate acceptance

Requirement: Submit evidence of the applicator's acceptance of the substrate before starting application.

Warranties

Requirement: Before the application of the paint system, submit proposed warranties to PRODUCTS, **GENERAL, Warranties.**

1.8 INSPECTION**Notice**

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

- Opaque paint finishes:
 - . After surface preparation.
 - . After application of final coat.
- Clear finishes:
 - . Before surface preparation of timber.
 - . After surface preparation.
 - . After application of final coat.

Edit to suit the project, adding critical stage inspections required.

Hold points, if required, should be inserted here. A project wide halt between each coat is considered impractical. Examples of inspections required include:

- Inspecting paintwork at various stages of completion in one visit.
- Critical paintwork, e.g. External steelwork in a marine environment.

Other stages that may be added for opaque paint finishes include:

- After application of prime or seal coats.
- After application of undercoat.
- After application of each subsequent coat.

Other stages that may be added for clear finishes include:

- After staining.
- After sanding of sealer.
- After application of each clear finishing coat.

2 PRODUCTS**2.1 GENERAL****Product substitution**

Other products: Conform to **SUBSTITUTIONS** in 0171 *General requirements*.

SUBSTITUTIONS in 0171 *General requirements* sets out the submissions required if the contractor proposes alternative products. Refer also to NATSPEC TECHnote GEN 006 for more information on proprietary specification.

Samples

Requirement: Provide samples, as follows:

- Clear finishes: Labelled samples of each clear finish on representative timber or timber veneer substrates, including putty, stain, seal and coat, showing surface preparation, gloss level and other physical properties.
- Opaque paint finishes: Labelled samples of each paint system on representative substrates, showing surface preparation, colour, gloss level, texture and other physical properties.

Wet samples: Two labelled 500 mL samples of each type and colour of coating required to be tested.

If testing of wet samples for consistency is required, consider including this *Optional* style text by changing to *Normal* style text and include the testing requirements to the AS 1580 series and AS 3730.0 (2006) in PRODUCTS.

Samples schedule

Substrate	Coating system	Colour	Number of samples	Sample size

Dulux Colour Specifier colour samples can be ordered from Dulux via the Online Shop on the Dulux website. Specifiers will need to register for this service. Some charges may apply in specific circumstances.

List the samples for both clear finishes and opaque paint finishes. Delete if not required.

Substrate: e.g. Plasterboard.

Coating system: e.g. P1, Dulux Acratex Acrashield Low Gloss.

Colour: e.g. Dulux Vivid White, Garden Picket (S15.F3).

Number of samples: e.g. 1.

Sample size: e.g. A4.

Storage and handling

General: Store materials not in use in tightly covered containers in well-ventilated areas with temperatures maintained at the manufacturer's recommendations.

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

Product identification

General: Marked to show the following:

- Manufacturer's identification.
- Product brand name.
- Product type.
- Quantity.
- Product reference code and batch number.
- Date of manufacture.

Edit the list to suit the project or delete if not required.

Warranties

The standard material warranty is applicable to all Dulux coating systems and the material performance warranty is an alternative, specifically for exterior high performance coating systems such as Texture Coatings on Building facade or Protective Coatings on Structural Steel. Delete the latter if not appropriate.

Manufacturer's material warranty: Include the following:

- Extent: Paintwork generally.
- Terms: Paint systems are suitable for their intended use.
- Period: As defined by the manufacturer.

Alternative material performance warranty: Include the following:

- Extent: [complete/delete]

e.g. Building facade or structural steelwork.

- Terms: Provide the performance criteria as defined by the manufacturer.
- Measure: As defined by the manufacturer.
- Period: As defined by the manufacturer.

2.2 PAINTING MATERIALS

Combinations

General: Do not combine paints from different manufacturers in a paint system. Dulux paint products and coating systems have been selected and documented for this project. Any unauthorised product substitution will void the warranties.

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

Tinting

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

If tinting by the contractor is allowed, delete this subclause and include the *Optional* style **Tinting** subclause in EXECUTION, APPLICATION.

Toxic ingredients

General: To the *Therapeutic Goods (Poisons Standard) Instrument (2025)* Part 2 Division 9.

Therapeutic Goods (Poisons Standard) Instrument (2025) Part 2 Division 9 contains two groups. The first lists toxic pigment components, such as barium and cadmium, and the second lists toxic solvents. The first group of paints are banned for use on roofs, furniture, fences and gates, surface of non-industrial buildings and in premises used for products intended for human consumption. Check for any state variations.

Standards

Paint types: Conform to the Australian Standard referenced in the **DuluxGroup/Dulux paint type reference table**.

DuluxGroup/Dulux paint type reference table legend

Key:

ASU = Acrylic Sealer/Undercoat.

NE = No Equivalent.

PSU = Primer/Sealer/Undercoat.

Low VOC products are noted in the Table and the **Low VOC compliance reference table**.

^ Use is discouraged in favour of water based paints because of environmental concerns.

These paints have either limited availability or low requirement in the Building Industry.

DuluxGroup/Dulux paint type reference table

The DuluxGroup/Dulux paint type reference table should be retained in the tender documents Open text in order to show the conforming Dulux product name and its Product Data Sheet (PDS) number. The PDS number is hyperlinked and can also be accessed from the database on the [Duspec](#) website to ensure that the most up-to-date version is always referenced.

Paint type	DuluxGroup/Dulux material description	Dulux PDS No.	PRN AS/NZS 2311 (2017) (Table 4.2)	Standard
Semi-gloss solvent-borne: interior	Dulux Super Enamel Semi-Gloss	DU00098	B3	AS 3730.5 (2006)
Semi-gloss water-borne, interior /exterior trim (alt B8b)	Dulux Aquanamel Semi Gloss (low VOC)	DU00075	B41	AS 3730.2 (2006)
Gloss solvent-borne: aerosols	Dulux Spray Pak	DU00016	B4#	NE
Full gloss solvent-borne: exterior	Dulux Metalshield Premium UV Resistant High Gloss	PC00281	B5a	AS 3730.6 (2006)
Full gloss solvent-borne: interior	Dulux Super Enamel Full Gloss	DU00090	B5b	AS 3730.6 (2006)
Full gloss waterborne interior/exterior trim (alt B9b)	Dulux Aquanamel Gloss (low VOC)	DU00176	B42	AS 3730.2 (2006)
Flat latex: interior ceilings	Dulux White Ceiling Paint (low VOC)	DU00125	B6a	AS 3730.1 (2006)
Flat latex: interior ceilings (tinted colours)	Dulux EnvirO ₂ Ceiling Flat (low VOC)	DU00164	B6a	AS 3730.1 (2006)
Low gloss latex: exterior	Dulux Weathershield Low Sheen Acrylic	DU00073	B7b	AS 3730.8 (2006)
Low gloss latex: interior	Dulux Wash&Wear Low Sheen Acrylic (low VOC)	DU06253	B7a	AS 3730.3 (2006)

Paint type	DuluxGroup/Dulux material description	Dulux PDS No.	PRN AS/NZS 2311 (2017) (Table 4.2)	Standard
Low gloss latex: interior	Dulux Wash&Wear +Plus Kitchen & Bathroom Low Sheen (low VOC)	DU00114	B7a	AS 3730.3 (2006)
Low gloss latex: interior	Dulux Professional Steriguard Acrylic Low Sheen	PR00036	B7a	AS 3730.3 (2006)
Semi-gloss latex: exterior	Dulux Weathershield Semi Gloss Acrylic	DU00084	B8b	AS 3730.9 (2006)
Semi-gloss latex: interior	Dulux Wash&Wear Semi Gloss Acrylic (low VOC)	DU00111	B8a	AS 3730.2 (2006)
	Dulux Wash&Wear +Plus Kitchen & Bathroom Semi Gloss (low VOC)	DU00115		
Semi-gloss waterborne latex: interior	Dulux Professional Steriguard Water Based Enamel Semi Gloss	PR00038	B42	AS 3730.2 (2006)
Gloss latex: exterior	Dulux Weathershield Gloss	DU00083	B9b	AS 3730.10 (2006)
Gloss latex: interior	Dulux Wash&Wear Gloss	DU00112	B9a	AS 3730.12 (2006)
Gloss waterborne interior/exterior trim (alt B9a/B9b)	Dulux Aquanamel Gloss (low VOC)	DU00176	B42	AS 3730.1 (2006)
Gloss waterborne latex: interior	Dulux Professional Steriguard Water Based Enamel Gloss	PR00037	B42	AS 3730.1 (2006)
Wood primer, solvent-borne	Dulux 1 Step Oil Based Primer Sealer Undercoat	DU00179	B10	AS 3730.13 (2006)
Wood primer, latex	Dulux 1 Step Acrylic Primer Sealer Undercoat	DU00148	B10a	AS 3730.17 (2006)
Metal primer for steel – solvent-borne	Dulux Metalshield All Surface Primer	DU03647	B11	AS 3730.21 (2006)
Metal primer, latex (domestic)	Dulux Precision All Metal Primer (water based, low VOC)	DU00123	B11a#	AS 3730.15 (2006)
Galvanised metal (Zincalume) undercoat	Dulux Professional Galvanised Iron Primer (water based, low VOC)	PR00023	B12a	AS 3730.15 (2006)

Paint type	DuluxGroup/Dulux material description	Dulux PDS No.	PRN AS/NZS 2311 (2017) (Table 4.2)	Standard
(domestic)				
Metal primer for non ferrous metals (domestic)	Dulux Precision All Metal Primer (water based, low VOC)	DU00123	B13	AS 3730.17 (2006)
Zinc-rich organic binder/primer for steel	Dulux Zinc Rich 1P Primer	PC00319	B14	AS 3730.9 (2006)
White Set Plaster and powdery surface sealer	Dulux Precision Sealer Binder	DU00124	B15	AS 3730.22 (2006)
Concrete and masonry sealer	Dulux Acratex Acraprime 501/2	AC00077	B15	AS 3730.22 (2006)
Concrete and masonry sealer	Berger Gold Label Acrylic Block Filler	BG00016	B15	AS 3730.22 (2006)
Clear low viscosity paint for concrete (domestic)	Dulux AquaTread Concrete Sealer (low VOC)	BE00035	B15a	NE
Clear low viscosity paint for concrete floors	Dulux Luxafloor WB Acrylic Dust Sealer Gloss	PC00021	B15a	NE
Moisture resistant plasterboard	Dulux 1 Step Acrylic Primer Sealer Undercoat (low VOC)	DU00148	B15a	AS 3730.18 (2006)
Concrete and masonry, latex wallboard sealer, sealer/undercoat	Dulux Acrylic Sealer Undercoat (low VOC)	DU175	B16	AS 3730.18 (2006)
	Dulux 1 Step Acrylic Primer Sealer Undercoat (low VOC)	DU00148		
Undercoat, solvent-borne	Dulux 1 Step Oil Based Primer Sealer Undercoat	DU00179	B17	AS 3730.14 (2006)
Undercoat, latex: exterior	Dulux 1 Step Acrylic Primer Sealer Undercoat (low VOC)	DU00148	B17a	AS 3730.18 (2006)
	Dulux Acratex Water Based 501/1	AC00077		
Undercoat, latex: interior	Dulux 1 Step Acrylic Primer Sealer Undercoat (low VOC)	DU00148	B17a	AS 3730.18 (2006)
	Dulux Acrylic	DU175		

Paint type	DuluxGroup/Dulux material description	Dulux PDS No.	PRN AS/NZS 2311 (2017) (Table 4.2)	Standard
	Sealer Undercoat (low VOC)			
Wood Stain - spirit	Feast Watson Proof tint	FW00069	B18	NE
Wood Stain - oil	Feast Watson Liming White	FW00103	B18	
	Cabot's Interior Stain Oil Based	CA00063		
Wood Stain - latex	Intergrain UltraDeck® Timber Stain (interior/exterior) (low VOC)	IN00039	B18a	NE
	Cabot's Interior Stain Water Based	CA00022		
Interior clear varnish, solvent-based, one-pack	Feast Watson - Clear varnish Gloss, Satin, Matt	FW00033 FW00028 FW00031	B19	AS 3730.25 (2006) or AS 3730.27 (2006) (for floors)
Interior clear latex varnish, water-based, one-pack	Cabot's Cabothane Clear Water Based Gloss, Satin or Matt (low VOC)	CA00020 CA00021 CA00068	B19a	NE or AS 3730.27 (2006) (for floors)
	Cabot's Stain & Varnish Water Based Gloss, Satin	CA00007 CA00012		
Floor varnish, solvent based, one-pack clear	Feast Watson FLOORCLEAR Gloss, Satin	FW00065 FW00064	B20	AS 3730.27 (2006) (for floors)
Floor varnish, solvent based, clear (moisture cure)	Feast Watson Commercial Maxithane - Gloss, Satin	FW00074 FW00081	B20	AS 3730.27 (2006)
Floor Varnish, water-based, one-pack	Intergrain Enviropro Endure 1 Pack - Matt, Satin, Gloss (low VOC)	IE00028 IE00026	B20	AS 3730.27 (2006)
Floor varnish, clear or tinted, two-pack	Intergrain Enviropro Endure 2 Pack - Gloss, Satin, Matt	IE00028 IE00026 IE00017	B20	AS 3730.27 (2006)
Exterior latex stain, semi-transparent	Intergrain UltraDeck® Timber Stain (low VOC)	IN00039	B22	AS 3730.16 (2006)
Fence stain, latex paints, opaque	Dulux Weathershield Garden Shades – Low Sheen	DU00097	B22b	AS 3730.16 (2006)
	Cabot's Timbercolour Deck & Exterior Paint	CA00073		

Paint type	DuluxGroup/Dulux material description	Dulux PDS No.	PRN AS/NZS 2311 (2017) (Table 4.2)	Standard
Exterior stain, solvent-borne, opaque	Feast Watson Timber & Deck Stain	FW00097	B23#	AS 3730.28 (2006)
Exterior stain, solvent-borne, semi-transparent	Feast Watson Exterior Stain & Varnish Gloss	FW00106	B23a	NE
Paving paint for concrete, solvent	Berger Jet Dry Paving Paint range	BE00034	B24	AS 3730.29 (2006)
Paving paint for concrete, latex		Dulux Concrete & Paving		Dulux Concrete & Paving
Roofing paint, latex (Solar reflectance)	Dulux AcraTex 962 COOLROOF with InfraCOOL Technology™	AC00084	B25	
Intumescent paints	Dulux Protective Coatings	Protective Coatings link	B28#	NE
Epoxy paint, two-pack, solvent-borne topcoats, interior only	Dulux Durebuild STE 2 Pack Epoxy (high build & surface tolerant)	PC00237	B29	AS/NZS 3750.1 (2008)
	Dulux Duremax GPE	PC00349		
Epoxy paint, two-pack, solvent-borne topcoats, exterior & pools		N/A	B29	AS/NZS 3750.1 (2008)
Epoxy paint, two-pack, water based, interior only	Dulux Luxafloor ECO2 (low VOC)	PC00392	B29a	NE
	Dulux Enviropoxy WBE	PC00283		
High Build Recoatable two-pack, solvent-borne gloss polyurethane	Dulux Weathermax HBR	PC00382	B29c	NE
	Luxathane HPX	PC00367	B29c	
Stain sealer, solvent-borne for water soluble stains	Dulux Precision High Opacity Stain Blocker	DU00108	B30	NE
Stain sealer, water based for oil stains	Dulux Precision Maximum Strength Adhesion Primer	DU00119	B30	
Chalk sealer, surface conditioner	Dulux Sealer Binder	DU00124	B31	NE
	Dulux Acraprime Solvent Based Primer	AC00078		

Paint type	DuluxGroup/Dulux material description	Dulux PDS No.	PRN AS/NZS 2311 (2017) (Table 4.2)	Standard
Anti-mould (treatment or wash for timber)	Intergrain Ultraprep Mould Killer	IN00042	B32	NE
Water-repellent for masonry	Dulux AquaBan	DU00055	B33	NE
Creosote stain	No longer used	Poly	B35	NE
Paint remover, solvent-borne	Selleys Polystrippa Paint Stripper	Poly	B36a	NE
Paint remover, chemical	Selleys Polystrippa Renovators' Choice	Poly	B36b	NE
High build membrane or texture coatings for masonry and concrete: exterior	Dulux Acratex Range	Acratex	B38b	AS/NZS 4548.1 (1999) AS/NZS 4548.2 (1999) AS/NZS 4548.3 (1999) AS/NZS 4548.4 (1999)
Texture finish latex coatings for masonry and plasterboard: interior only	Dulux Effects Range (interior)	Effects range link	B38a	NE
Clear or colourless coatings (waterborne) for timber, exterior	Intergrain UltraClear Exterior – Gloss, Satin Note: not suitable for decking.	IN00015 IN00006	B39	NE
Clear coatings (waterborne) for timber, interior	Cabot's Cabothane Clear Water Based Gloss, Satin & Matt (low VOC)	CA00020 CA00021 CA00068	B39	NE
Clear or colourless coatings (waterborne) for timber, interior floors	Intergrain Enviropro Endure 1 Pack - Matt, Satin, Gloss (low VOC) Intergrain Enviropro Endure 2 Pack - Matt, Satin, Gloss	IE00028 IE00026 IE00017 IE00025 IE00027 IE00018	B39	AS 3730.27 (2006)
Sanding sealer	Feast Watson Sanding Sealer	FW00021	B40	NE
Semi-gloss latex, interior trim (alt B8b)	Dulux Aquanamel Semi-Gloss (low VOC)	DU00075	B41	NE
Gloss or full gloss latex, interior trim	Dulux Aquanamel Gloss (low VOC)	DU00176	B42	NE
Penetrating tung oil type varnish or wax for timber floors: interior	Intergrain Enviropro Hard Wax Oil Feast Watson Tung Oil	IE00035 FW00058	B43	NE
Penetrating tung	Intergrain Nature's	IN00012	B43	NE

Paint type	DuluxGroup/Dulux material description	Dulux PDS No.	PRN AS/NZS 2311 (2017) (Table 4.2)	Standard
oil type varnish for timber decks: exterior	Timber Oil Feast Watson Traditional Timber Oil	FW00085		
Gloss pigmented polyurethane	Dulux Luxathane R Dulux Luxathane HPX Dulux Weathermax HBR	PC00368 PC00367 PC00382	B44	AS/NZS 3750.6 (2009)
Powder coatings for non-ferrous metals	Dulux Powder Coat Range	duluxpowders.com.au	B45b	AS 3715 (2025)
Powder coatings for ferrous metals	Dulux Powder Coat Range	duluxpowders.com.au	B45b	AS 4506 (2024)

Notes:

In all cases, consult the product manufacturer (Dulux) for constituents, uses and application (including preparation) of a particular product.

This table provides a cross-reference between the Paint Reference Numbers (PRN) listed used in AS/NZS 2311 (2017), the individual conforming Dulux product and any individual product standard (if appropriate).

Low VOC emitting paints

General: Provide paints that conform to the documented VOC limits.

Limiting VOC levels improves indoor air quality. Include this subclause if the outgassing of VOCs is an issue, e.g. for health and aged care facilities, food premises and schools, or if is a requirement of the voluntary environmental rating scheme. Under these circumstances, select and specify the more environmentally friendly coating systems noted as low VOC for the project and delete the unwanted normal or standard coating systems from the document. Delete this subclause and the **Low VOC compliance reference table** if not required.

Low VOC compliance reference table

Low VOC emitting paints: As defined by the Green Building Council of Australia (GBCA) specifications. The GBCA parameters are only applicable to interior products or products used on interior surfaces.

Refer to table below or to the *Dulux Environmental Coating Specification Guide* on the Dulux Duspec website.

To earn credit points for Green Star schemes nominate paints with total VOC content limits within those listed in the Green Star Technical Manual.

GBCA specifications are subject to change without notice so seek latest figures.

Green Star Interiors	VOC Limits MAX g/litre	DULUX Products compared to the GBCA specification	VOC g/litre Untinted
COMPLIANCE CRITERIA – GBCA specifications (obtain latest figures).			
Walls and ceilings - interior semi-gloss	16	Dulux EnvirO ₂ Interior Semi-Gloss	1
Walls and ceilings - interior semi-gloss	16	Dulux Wash&Wear Semi Gloss Dulux Wash&Wear +Plus Kitchen&Bathroom	<5 <5

Green Star Interiors	VOC Limits MAX g/litre	DULUX Products compared to the GBCA specification	VOC g/litre Untinted
		Semi Gloss	
Walls and ceilings - interior low sheen	16	Dulux Enviro ₂ Interior Low Sheen	1
Walls and ceilings - interior low sheen (Dark marks scuff resistance on light coloured walls)	16	Wash&Wear +PLUS Anti-Scuff	<5
Walls and ceilings - interior low sheen	16	Dulux Wash&Wear Low Sheen	<5
		Dulux Wash&Wear +Plus Kitchen& Bathroom Low Sheen	<5
Walls and ceilings - interior flat-washable	16	Dulux Enviro ₂ Interior Matt	1
		Wash&Wear Matt	<5
Ceilings - interior flat	14	Dulux Enviro ₂ Interior Tintable ceiling Flat	1
Ceilings - interior flat	14	Dulux White Ceiling Paint	14
Trim - interior gloss	75	Dulux Aquanamel Gloss	60
		Dulux Professional Steriguard Water Based Enamel Gloss	74
Trim - interior semi-gloss	75	Dulux Aquanamel Semi Gloss	53
		Dulux Professional Steriguard Water Based Enamel Semi Gloss	74
Trim - interior semi-gloss	75	Dulux Enviro ₂ Water Based Enamel Semi Gloss	1
Wall primer	65	Dulux Acrylic Sealer Undercoat	5
Latex primer for galvanized iron and zincalume NOT FOR HDG	65	Dulux Professional Total Prep	45
Latex primer for galvanized iron and zincalume NOT for HDG	65	Dulux Professional Galvanised Iron Primer	< 60
Interior latex undercoat	65	Dulux Enviro ₂ Acrylic Sealer Undercoat (ASU)	1
Interior latex undercoat	65	Dulux Prepcoat	< 5

Green Star Interiors	VOC Limits MAX g/litre	DULUX Products compared to the GBCA specification	VOC g/litre Untinted
		Acrylic Sealer Undercoat	
Exterior latex undercoat	65	Dulux 1 Step Acrylic Primer Sealer Undercoat (PSU) Dulux Professional Total Prep	<37 45
Interior sealer	65	Dulux EnvirO ₂ Acrylic Sealer Undercoat (ASU)	1
Interior concrete sealer	65	Dulux Luxafloor Eco2 (clear) + colours Luxafloor® CFS	10 34
One and two pack performance coatings for floors	140	Dulux Luxafloor Eco2 concrete Dulux Luxafloor WB concrete Intergrain Enviropro Timber Endure One Pack Intergrain Enviropro Timber Endure Two Pack	10 10 10 < 75 <140 (Part A & B)

3 EXECUTION

3.1 PREPARATION

Standard

General: To AS/NZS 2311 (2017) Section 3.

Order of work

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

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

Protection

General: Clean the area and protect from dust contamination. Use drop sheets and masking agents to protect surfaces, including finished surfaces and adjacent finishes, during painting.

Fittings and furniture: Remove door furniture, switch plates, light fittings and other fittings. Attach labels or mark fittings using a non-permanent method, identifying location and refixing instructions, if required. Store and protect against damage.

Difficult to remove fittings and fixtures: If removal is impractical or difficult, apply surface protection before substrate preparation and painting.

Substrates

Different surfaces require different preparations. Refer to AS/NZS 2311 (2017) clauses 3.2 to 3.14 for the preparation of different unpainted substrates and refer to AS/NZS 2311 (2017) clause 8.4 if using a different paint system for previously painted surfaces.

Comprehensive information regarding individual substrate preparation can be obtained from the Dulux Duspec web site.

General: Prepare substrates to receive the documented paint systems to Dulux's recommendations and as follows:

- Generally: Clean the substrate surface without damaging the substrate or the surroundings.
- Timber surfaces where clear finishes will be applied: Prepare the surface so that its attributes will show through the clear finish without blemishes, including the following:
 - . Remove bruises.
 - . Remove discolourations, including staining by oil, grease and nailheads.
 - . Bleach if necessary to match the timber colour sample.
 - . Fine sanding, with the last abrasive no coarser than 220 grit, so that there are no scratches across the grain.

High quality clear finishes may require a higher standard of substrate preparation than those described in AS/NZS 2311 (2017).

- Sound external surfaces other than timber: Prepare the surface as follows:
 - . Remove dirt, grease, loose and foreign matter, efflorescence and mould by water blasting or steam cleaning without damaging the surface.
 - . Remove remaining loose material with hand tools.
 - . Use sanding blocks to preserve the arrises of masonry and stone details.
- Iron and steel: Remove weld spatter, slag, burrs, or any other objectionable surface irregularities and radius all edges to a minimum of 2 mm. Degrease by solvent or alkaline cleaning.
- Iron and steel blast cleaning: To AS 1627.9 (2002) and to the class of surface preparation required for the documented protective treatment. Provide a surface roughness or profile appropriate for the documented treatment. If steelwork to be abrasive cleaned includes irregular shapes, allow for special equipment to achieve required abrasive cleaning.
- Structural steel: Paint exposed fixings, including bolts and screws, to match adjacent steelwork paint system.
- Concrete and masonry: Before application to very smooth concrete, brick or masonry, either acid etch, mechanically grind or abrasive track blast the surface as appropriate to provide a suitable key for the subsequently applied coating and to remove laitance. Remove loose friable matter before filling surface discontinuities.
- Set plaster surfaces: Do not apply solvent borne paint or other impervious coatings if the moisture content at the surface, tested with a moisture meter, exceeds 12%.

Efflorescence: Before cleaning, eliminate the source of salt and water. Before repainting, allow surface to dry for 15 to 30 days.

New masonry: Before painting, allow masonry to cure and pH level to stabilise for 30 days.

Treated surfaces: If surfaces have been treated with preservatives or fire retardants, make sure the coating system is compatible with the treatment and does not adversely affect its performance.

Confirm with Dulux.

Substrate moisture content

Requirement: 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.

Unpainted surfaces

Standard: To AS/NZS 2311 (2017) Section 3.

Previously painted surfaces

Previously painted surfaces may require specific reference to one of the methods recommended in AS/NZS 2311 (2017) Section 7 or AS 2312.1 (2014) Section 8. These sections provide guidance on criteria assessment and pretreatments such as mechanical power cleaning, flame cleaning, water blasting. See the following for guidance on managing previously painted surfaces:

- Surfaces that may contain lead: AS/NZS 4361.2 (2017).

- Set plaster and fibrous plaster surfaces: If diluted phosphoric acid solution is used for handling, see AS/NZS 2311 (2017) clauses 3.10 and 3.11. Alternatively, document a paint system that includes a sealer.
- Metal surfaces: The AS 1627 series for the preparation requirements, pretreatments of different methods and cleaning levels.

Photographs and samples may be used for setting the level of cleaning.

General: Prepare previously painted surfaces, as documented.

Document specific requirements in the **Particular preparation requirements schedule**.

Preparation of a substrate in good condition: To AS/NZS 2311 (2017) clause 7.4.

Preparation of a substrate in poor condition: To AS/NZS 2311 (2017) clause 7.5.

Preparation of steel substrates with protective coatings: To AS 2312.1 (2014) Section 8 and AS 1627.1 (2003).

PVC-U: Clean with methylated spirit and a nylon scouring pad.

Wallcovering: Remove wallcovering and residual paste with clean water. Patch and repair substrate to a uniform surface before painting.

Lime wash paints: Remove by brushing with warm water or pressure washing.

Reconditioned damaged surfaces in galvanized steel: To AS/NZS 4680 (2006) Section 8.

3.2 PAINT SYSTEMS

Dulux paint systems

Requirement: Apply the paint system nominated for each substrate to the **INTERIOR PAINTING SCHEDULES** and the **EXTERIOR PAINTING SCHEDULES**. Conform to the referenced manufacturer's Product Data Sheets (PDS) and Spec Sheets, including the following:

- The number and order of coats.
- The paint type for each coat.

Additional coats: Apply if necessary to:

- Prepare porous or reactive substrates with prime or seal coats consistent with the manufacturer's recommendations.
- Achieve the total film thickness or texture documented.
- Achieve the required opacity, in the documented or required colour.

Paint systems

The recommended Dulux Group/Dulux paint and coating systems for this project that conform to AS/NZS 2311 (2017) are listed in the **INTERIOR PAINTING SCHEDULES** and **EXTERIOR PAINTING SCHEDULES**.

Consider adding a Finishing Schedule to your office documentation policy in order to locate the paint systems nominated by reference to the substrate in SELECTIONS, and to assign colour details.

Standards: The scheduled DuluxGroup/Dulux paint systems override AS/NZS 2311 (2017) as follows:

- New unpainted interior surfaces: To AS/NZS 2311 (2017) Table 5.1.
- New unpainted exterior surfaces: To AS/NZS 2311 (2017) Table 5.2.
- Standard: To AS/NZS 2311 (2017) clause 5.2. Provide the following final coats:
 - High build textured or membrane finishes for concrete and masonry: B38 using products conforming to the AS/NZS 4548 series.
 - Two-pack gloss pigmented polyurethane: B44.
 - Two-pack epoxy: B29.
 - Two-pack water-based epoxy: B29A.

Paint Reference Number (PRN): The number in brackets against the individual product refers to the Paint Ref. No. (PRN) listed in the **DuluxGroup/Dulux paint type reference table** and AS/NZS 2311 (2017) Table 4.2.

Colour selection: Consider assigning colour details to each paint code as expressed in a Finishes schedule to your office documentation policy.

3.3 APPLICATION

General

Standard: To AS/NZS 2311 (2017) Section 6.

Timing: 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.

Light levels

General: During preparation of surfaces, painting and inspection, maintain light levels such that the luminance (photometric brightness) of the surface is equal to the documented permanent artificial illumination conditions or 400 lux, whichever is the greater.

Edit if required for other artificial illumination conditions.

Conditions

General: Unless the coating is recommended by Dulux for such conditions, do not apply under the following conditions:

- Rainy conditions.
- Dusty conditions.
- Relative humidity: > 85%.
- Surface temperature: < 10°C or > 35°C.
- Temperature: Within 3°C of the dew point.

Priming timber before fixing

General: Before fixing in position, apply 1 coat of wood primer and 2 coats to end grain to the back of the following:

- External fascia boards.
- Timber door and window frames.
- Tops and bottoms of external doors.
- Associated trim and glazing beads.
- Timber board cladding.

Spraying

General: If the application is by spraying, use conventional or airless equipment that conforms to the following:

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

Coatings with known health hazards: Not permitted on site.

Sanding

Clear finishes: Sand the sealer using abrasives no coarser than 320 grit without cutting through the colour. Take special care with round surfaces and edges.

Repair

Requirement: Clean off marks, paint spots and stains progressively and restore damaged surfaces to their original condition.

Repair of galvanizing

Cleaning: For galvanized surfaces that have been subsequently welded, power tool grind to remove all surface contaminants, including rust and weld splatter. Prime affected area immediately after cleaning.

Primer: Type 2 organic zinc-rich coating for the protection of steel to AS/NZS 3750.9 (2009).

Maintenance painting

Standard: To AS/NZS 2311 (2017) Section 8.

If maintenance painting is required, include this *Optional* style text by changing to *Normal* style text.

Tinting

General: Tint each coat of an opaque coating system so that each has a noticeably different tint from the preceding coat, except for topcoats in systems with more than one topcoat. Make sure the addition of tint or stain does not adversely affect the durability or aesthetic performance of the product.

PRODUCTS, **PAINTING MATERIALS**, **Tinting** allows for tinting by the manufacturer or supplier only. If tinting by the contractor is allowed, delete the subclause in PRODUCTS and include this *Optional* style text by changing to *Normal* style text.

Windows

Operation: Make sure opening windows function correctly before and after painting.

Doors

Drying: Maintain door leaf in the open position during drying. Do not allow door hardware or accessories to damage the door finish during the drying process.

For example, rubber bumpers on metal door frames can adhere to semi-dry paint overnight when the door is closed.

Wet paint warning

Notices: Place notices in a conspicuous location and do not remove until the paint is dry.

Exclusions

General: Exclude the following surfaces from paint systems (unless specifically requested):

- Flexible duct connections, rubber hoses and mountings and other non-metallic flexible fittings.
- Wire rope and machined surfaces.
- Metals plated or specially finished for appearance, bronze, brass, copper and stainless steel (except as documented in the *Pipe identification* clause of the *Services* worksections).
- Aluminium frames.
- Prefinished aluminium frames to windows and doors, and trim.
- Metal floor duct covers.
- Raised access floors.
- Floors.
- Fair faced brickwork, blockwork, stonework, artificial stone and exposed aggregates.
- Sprayed vermiculite.
- Floors, paving and roads.
- Timber roof structure.
- Concealed timber roof structure.
- Timber ceiling and eaves lining.
- Exterior timber sheeting.
- Exterior timber stairs and decking.
- Plastic finishes generally
- Inside of service ducts, heat exchangers, pipes and valves.
- Shower seats, store shelving, work benches.
- Those parts of timber fixtures, such as insides of cupboards, not visible when doors are closed. Insides of bathroom cabinets are not excluded.
- Self-finished surface such as glass and plastic laminates.
- Door hardware, including hinges.

Delete any exclusions that are in need of being painted.

3.4 COMPLETION**General**

Protection and masking: Remove masking and protection coverings before paint has dried.

Cleaning: Remove splatters by washing, scraping or other methods that do not scratch or damage the surface.

Reinstatement: Repair, replace or refinish any damage, including damage made by other trades.

Touch up new damaged paintwork or misses with the paint batch used in the original application.

Fittings: Refix removed and undamaged fittings in the original locations. Make sure they are properly fitted and in proper working order.

Disposal of paint and waste materials

Requirement: Conform to requirements of the local authority.

Consider including requirements for the disposal of all hazardous materials associated with painting. Check if the local council waste facility caters for the disposal of paint and painting waste materials or if the paint manufacturer has a collection and recycling plan.

Spares

Spare material: Supply clearly labelled sealed containers of each type, coat and colour of paint/coating from the same batch.

Quantity of each type: [complete/delete]

Storage location: [complete/delete]

Nominate a location on site or delivery to the Principal.

4 SELECTIONS

Schedules are a tool to specify properties required for products or systems. If the principal permits documentation of the product or system by proprietary name, some of the properties may be unnecessary and can be deleted. Document the product or system's location or application here and/or on the drawings with a matching project code. Refer to NATSPEC TECHnote GEN 024 for guidance on using and editing schedules.

The **Painting schedules** describe the paint system with reference to the substrate but do not locate the finish within the project. Provide a separate document to your office documentation policy, e.g. a Finishes schedule, to locate the various paint systems or note them on drawings, by reference to the Paint code.

4.1 INTERIOR PAINTING SCHEDULES

The **INTERIOR PAINTING SCHEDULES** are the specific Dulux recommended coating systems that conform to those listed generically in AS/NZS 2311 (2017) Table 5.1. The most common Dulux recommended coating system for each of the nominated substrate types is present. Low VOC products have been identified if applicable.

Delete the unwanted coating systems leaving the ones to be used on the project.

If the required coating system is more specialised, contact the local Dulux Spec Consultant for assistance and advice.

Appropriate gloss level

Flat paints are best for ceilings to hide surface imperfections. Flat can be used on wall but scuffs easily and is hard to touch up.

Matt paints are ideal for walls in long corridors when glancing light highlights surface imperfections.

Low Sheen or Low Gloss paints are usually the best choice for walls. Can also be used on high ceilings and bulkheads.

Semi Gloss or Satin paints are used on walls and other surfaces in high traffic areas when high washability is needed.

Gloss paints are rarely used on walls except in commercial kitchens when frequent disinfecting/cleaning is employed.

Manufacturer's Spec Sheet Ref: The full Dulux DuSpec Spec Sheet that can be downloaded from the hyperlink or directly from the Dulux DuSpec web site.

Flat and matt latex - Interior

Standard water based topcoat system primarily for ceilings. Be careful with flat paints on walls as they mark, scuff or burnish very easily and often cannot be touched-up.

Substrate	1st coat	2nd coat	3rd coat	Manufacturer's Spec Sheet Ref
Plasterboard (low VOC system)	Dulux Acrylic Sealer Undercoat	Dulux Wash&Wear Matt	Dulux Wash&Wear Matt	DU00290
Plasterboard (Ultra low VOC system)	Dulux Enviro ₂ Interior Acrylic Sealer Undercoat	Dulux Enviro ₂ Interior Matt	Dulux Enviro ₂ Interior Matt	DU00160
Plasterboard (ceilings) (low VOC system)	Dulux Acrylic Sealer Undercoat	Dulux White Ceiling Paint	Dulux White Ceiling Paint	DU02398
Plasterboard (ceilings) (Ultra low VOC system)	Dulux Enviro ₂ Interior Acrylic Sealer Undercoat	Dulux Enviro ₂ Interior Ceiling Flat	Dulux Enviro ₂ Interior Ceiling Flat	DU04471
Fibrous/set plaster	Dulux Sealer Binder (solvent based)	Dulux Wash&Wear Matt	Dulux Wash&Wear Matt	DU00338
Fibrous/set plaster (with glancing light issues)	Dulux Sealer Binder (solvent based)	Dulux Wash&Wear Matt	Dulux Wash&Wear Matt	DU00338

Substrate	1st coat	2nd coat	3rd coat	Manufacturer's Spec Sheet Ref
Fibre cement products (low VOC system)	Dulux Acrylic Sealer Undercoat	Dulux Wash&Wear Matt	Dulux Wash&Wear Matt	DU00290
Timber and veneers	Dulux Professional Total Prep	Dulux Aquanamel Low-Gloss	Dulux Aquanamel Low-Gloss	DU01538
Cement render (low VOC system)	Dulux Prepcoat Acrylic Sealer Undercoat	Dulux Wash&Wear Matt	Dulux Wash&Wear Matt	DU00361
Acoustic ceiling tiles, vents & grids Vermiculite	Dulux Professional Acousticoat Flat			PR00396

Low-gloss latex - Interior

Standard water based topcoat system is primarily for internal walls and includes Wash and Wear to achieve superior maintenance capabilities.

Substrate	1st coat	2nd coat	3rd coat	Manufacturer's Spec Sheet Ref
Plasterboard (low VOC system)	Dulux Acrylic Sealer Undercoat	Dulux Wash&Wear Low Sheen	Dulux Wash&Wear Low Sheen	DU02391
Plasterboard (Ultra low VOC system) (Dark marks scuff resistance on light coloured walls)	Dulux Enviro ₂ Interior Acrylic Sealer Undercoat	Wash&Wear +PLUS Anti-Scuff Low Sheen	Wash&Wear +PLUS Anti-Scuff Low Sheen	DU06084
Plasterboard (Ultra low VOC system)	Dulux Enviro ₂ Interior Acrylic Sealer Undercoat	Dulux Enviro ₂ Interior Low Sheen	Dulux Enviro ₂ Interior Low Sheen	DU02822
Plasterboard (Dark colours)	Dulux Enviro ₂ Interior Acrylic Sealer Undercoat	Porter's Aqua Enamel Satin	Porter's Aqua Enamel Satin	PP00319
Fibrous/set plaster	Dulux Precision Sealer Binder	Dulux Wash&Wear Low Sheen	Dulux Wash&Wear Low Sheen	DU04651
Fibre cement products (low VOC system)	Dulux Acrylic Sealer Undercoat	Dulux Wash&Wear Low Sheen	Dulux Wash&Wear Low Sheen	DU02896
Timber and veneers	Dulux Professional Total Prep	Dulux Aquanamel Low Gloss	Dulux Aquanamel Low Gloss	DU01538
Timber and veneers (walls)	Dulux 1 Step Acrylic Primer Sealer Undercoat	Dulux Wash&Wear Low Sheen	Dulux Wash&Wear Low Sheen	DU02618
Concrete (low VOC system)	Dulux Acrylic Sealer Undercoat	Dulux Wash&Wear Low Sheen	Dulux Wash&Wear Low Sheen	DU02966
Cement render (low VOC system)	Dulux 1 Step Acrylic Primer Sealer Undercoat	Dulux Wash&Wear Low Sheen	Dulux Wash&Wear Low Sheen	DU02560
MDF	Dulux Professional Total Prep	Dulux Aquanamel Low Gloss	Dulux Aquanamel Low Gloss	DU01538
MDF (walls)	Dulux 1 Step Acrylic Primer Sealer Undercoat	Dulux Wash&Wear Low Sheen	Dulux Wash&Wear Low Sheen	DU02539
Brick and masonry	Dulux Acrylic	Dulux Wash&Wear	Dulux Wash&Wear	DU02966

Substrate	1st coat	2nd coat	3rd coat	Manufacturer's Spec Sheet Ref
(low VOC system)	Sealer Undercoat	Low Sheen	Low Sheen	
Concrete blockwork (low VOC system)	Berger Gold Label Acrylic Block Filler	Dulux Wash&Wear Low Sheen	Dulux Wash&Wear Low Sheen	DU00488

Low-gloss latex (mould resistant) – Interior

A mould resistant water based topcoat system for use in areas of high moisture or poor ventilation prone to mould or mildew growth, such as bathrooms, pools or other moist & humid locations.

Substrate	1st coat	2nd coat	3rd coat	Manufacturer's Spec Sheet Ref
Plasterboard (low VOC system)	Dulux Acrylic Sealer Undercoat	Dulux Wash&Wear +Plus Kitchen & Bathroom Low Sheen	Dulux Wash&Wear +Plus Kitchen & Bathroom Low Sheen	DU03227
Plasterboard (MR grade) (low VOC system)	Dulux Acrylic Sealer Undercoat	Dulux Wash&Wear +Plus Kitchen & Bathroom Low Sheen	Dulux Wash&Wear +Plus Kitchen & Bathroom Low Sheen	DU03227
Fibrous/set plaster	Dulux Sealer Binder (solvent based)	Dulux Wash&Wear +Plus Kitchen & Bathroom Low Sheen	Dulux Wash&Wear +Plus Kitchen & Bathroom Low Sheen	DU03340
Fibre cement products (low VOC system)	Dulux Acrylic Sealer Undercoat	Dulux Wash&Wear +Plus Kitchen & Bathroom Low Sheen	Dulux Wash&Wear +Plus Kitchen & Bathroom Low Sheen	DU03242
Concrete	Dulux Acrylic Sealer Undercoat	Dulux Wash&Wear +Plus Kitchen & Bathroom Low Sheen	Dulux Wash&Wear +Plus Kitchen & Bathroom Low Sheen	DU03350
Cement render (low VOC system)	Dulux 1 Step Acrylic Primer Sealer Undercoat	Dulux Wash&Wear +Plus Kitchen & Bathroom Low Sheen	Dulux Wash&Wear +Plus Kitchen & Bathroom Low Sheen	DU03350
MDF	Dulux 1 Step Acrylic Primer Sealer Undercoat	Dulux Wash&Wear +Plus Kitchen & Bathroom Low Sheen	Dulux Wash&Wear +Plus Kitchen & Bathroom Low Sheen	DU03010
Brick and masonry (low VOC system)	Dulux Acrylic Sealer Undercoat	Dulux Wash&Wear +Plus Kitchen & Bathroom Low Sheen	Dulux Wash&Wear +Plus Kitchen & Bathroom Low Sheen	DU03350
Concrete blockwork (low VOC system)	Berger Gold Label Acrylic Block Filler	Dulux Wash&Wear +Plus Kitchen & Bathroom Low Sheen	Dulux Wash&Wear +Plus Kitchen & Bathroom Low Sheen	DU02850

Low-gloss latex (mould and bacteria resistant) - Interior

Standard water based topcoat system is primarily for internal walls and includes Wash and Wear to achieve superior maintenance capabilities.

Substrate	1st coat	2nd coat	3rd coat	Manufacturer's Spec Sheet Ref
Plasterboard	Dulux Acrylic	Dulux Professional	Dulux Professional	PR00236

Substrate	1st coat	2nd coat	3rd coat	Manufacturer's Spec Sheet Ref
(low VOC system)	Sealer Undercoat	Steriguard Acrylic Low Sheen	Steriguard Acrylic Low Sheen	
Plasterboard (MR grade) (low VOC system)	Dulux Professional Total Prep	Dulux Professional Steriguard Acrylic Low Sheen	Dulux Professional Steriguard Acrylic Low Sheen	PR00902
Fibrous/set plaster	Dulux Sealer Binder (solvent based)	Dulux Professional Steriguard Acrylic Low Sheen	Dulux Professional Steriguard Acrylic Low Sheen	PR00129
Timber and veneers	Dulux 1 Step Acrylic Primer Sealer Undercoat	Dulux Professional Steriguard Acrylic Low Sheen	Dulux Professional Steriguard Acrylic Low Sheen	PR00237
Concrete	Dulux Acrylic Sealer Undercoat	Dulux Professional Steriguard Acrylic Low Sheen	Dulux Professional Steriguard Acrylic Low Sheen	PR00238
MDF	Dulux 1 Step Acrylic Primer Sealer Undercoat	Dulux Professional Steriguard Acrylic Low Sheen	Dulux Professional Steriguard Acrylic Low Sheen	PR00237
Brick and masonry (low VOC system)	Dulux Acrylic Sealer Undercoat	Dulux Professional Steriguard Acrylic Low Sheen	Dulux Professional Steriguard Acrylic Low Sheen	PR00238
Concrete blockwork (low VOC system)	Berger Gold Label Acrylic Block Filler	Dulux Professional Steriguard Acrylic Low Sheen	Dulux Professional Steriguard Acrylic Low Sheen	PR00169

Semi-gloss latex - Interior

Standard water based topcoat system is primarily for internal walls and other surfaces in high traffic areas and includes Wash and Wear to achieve superior maintenance capabilities.

Substrate	1st coat	2nd coat	3rd coat	Manufacturer's Spec Sheet Ref
Plasterboard (low VOC system)	Dulux Acrylic Sealer Undercoat	Dulux Wash&Wear Semi Gloss	Dulux Wash&Wear Semi Gloss	DU2392
Fibrous/set plaster	Dulux Sealer Binder (solvent based)	Dulux Wash&Wear Semi Gloss	Dulux Wash&Wear Semi Gloss	DU02488
Fibre cement products (low VOC system)	Dulux Acrylic Sealer Undercoat	Dulux Wash&Wear Semi Gloss	Dulux Wash&Wear Semi Gloss	DU02508
Timber and veneers	Dulux 1 Step Acrylic Primer Sealer Undercoat	Dulux Wash&Wear Semi Gloss	Dulux Wash&Wear Semi Gloss	DU03000
Concrete (low VOC system)	Dulux Acrylic Sealer Undercoat	Dulux Wash&Wear Semi Gloss	Dulux Wash&Wear Semi Gloss	DU02478
Cement render (low VOC system)	Dulux Total Prep	Dulux Wash&Wear Semi Gloss	Dulux Wash&Wear Semi Gloss	DU02544
MDF (low VOC system)	Dulux 1 Step Acrylic Primer Sealer Undercoat	Dulux Wash&Wear Semi Gloss	Dulux Wash&Wear Semi Gloss	DU03000
Brick and masonry (low VOC system)	Dulux Acrylic Primer Sealer Undercoat	Dulux Wash&Wear Semi Gloss	Dulux Wash&Wear Semi Gloss	DU02478
Concrete blockwork	Berger Gold Label Acrylic Block Filler	Dulux Wash&Wear Semi Gloss	Dulux Wash&Wear Semi Gloss	DU02860

Substrate	1st coat	2nd coat	3rd coat	Manufacturer's Spec Sheet Ref
(low VOC system)				

Semi-gloss latex (mould resistant) - Interior

A mould resistant water based topcoat system for use in areas of high moisture or poor ventilation prone to mould or mildew growth, such as bathrooms, pools or other moist & humid locations.

Substrate	1st coat	2nd coat	3rd coat	Manufacturer's Spec Sheet Ref
Plasterboard (low VOC system)	Dulux Acrylic Sealer Undercoat	Dulux Wash&Wear +Plus Kitchen & Bathroom Semi Gloss	Dulux Wash&Wear +Plus Kitchen & Bathroom Semi Gloss	DU03235
Plasterboard (MR grade) (low VOC system)	Dulux EnvirO ₂ Interior Acrylic Sealer Undercoat	Dulux Wash&Wear +Plus Kitchen & Bathroom Semi Gloss	Dulux Wash&Wear +Plus Kitchen & Bathroom Semi Gloss	DU02457
Fibrous/set plaster	Dulux Sealer Binder (solvent based)	Dulux Wash&Wear +Plus Kitchen & Bathroom Semi Gloss	Dulux Wash&Wear +Plus Kitchen & Bathroom Semi Gloss	DU03346
Fibre cement products (low VOC system)	Dulux Acrylic Sealer Undercoat	Dulux Wash&Wear +Plus Kitchen & Bathroom Semi Gloss	Dulux Wash&Wear +Plus Kitchen & Bathroom Semi Gloss	DU03228
Concrete (low VOC system)	Dulux Acrylic Sealer Undercoat	Dulux Wash&Wear +Plus Kitchen & Bathroom Semi Gloss	Dulux Wash&Wear +Plus Kitchen & Bathroom Semi Gloss	DU03349
Cement render (low VOC system)	Dulux 1 Step Acrylic Primer Sealer Undercoat	Dulux Wash&Wear +Plus Kitchen & Bathroom Semi Gloss	Dulux Wash&Wear +Plus Kitchen & Bathroom Semi Gloss	DU03347
MDF	Dulux 1 Step Acrylic Primer Sealer Undercoat	Dulux Wash&Wear +Plus Kitchen & Bathroom Semi Gloss	Dulux Wash&Wear +Plus Kitchen & Bathroom Semi Gloss	DU03348
Brick and masonry (low VOC system)	Dulux Acrylic Sealer Undercoat	Dulux Wash&Wear +Plus Kitchen & Bathroom Semi Gloss	Dulux Wash&Wear +Plus Kitchen & Bathroom Semi Gloss	DU03349
Concrete blockwork (low VOC system)	Berger Gold Label Acrylic Block Filler	Dulux Wash&Wear +Plus Kitchen & Bathroom Semi Gloss	Dulux Wash&Wear +Plus Kitchen & Bathroom Semi Gloss	DU02989

Semi-gloss water based enamel - Interior

Green compliant water based topcoat system is primarily for internal walls and other surfaces in high traffic areas where good maintenance capabilities are required.

Water based non-yellowing system especially suitable for internal timberwork, including skirtings, doors, door frames where a lower gloss level is required. Not as resistant to damage as full gloss, should not be used in high traffic areas and public buildings.

Substrate	1st coat	2nd coat	3rd coat	Manufacturer's Spec Sheet Ref
Plasterboard	Dulux Acrylic	Dulux Aquanamel	Dulux Aquanamel	DU02831

Substrate	1st coat	2nd coat	3rd coat	Manufacturer's Spec Sheet Ref
	Sealer Undercoat	Semi Gloss	Semi Gloss	
Plasterboard (MR grade)	Dulux Acrylic Sealer Undercoat	Dulux Aquanamel Semi Gloss	Dulux Aquanamel Semi Gloss	DU02831
Plasterboard (MR grade) (Ultra low VOC system)	Dulux Enviro2 Interior Acrylic Sealer Undercoat	Dulux Enviro2 Interior Enamel Semi Gloss	Dulux Enviro2 Interior Enamel Semi Gloss	DU04533
Fibrous/set plaster	Dulux Sealer Binder (solvent based)	Dulux Aquanamel Semi Gloss	Dulux Aquanamel Semi Gloss	DU02922
Fibre cement products	Dulux Acrylic Sealer Undercoat	Dulux Aquanamel Semi Gloss	Dulux Aquanamel Semi Gloss	DU03558
Timber and veneers (low VOC system)	Dulux 1 Step Acrylic Primer Sealer Undercoat	Dulux Aquanamel Semi Gloss	Dulux Aquanamel Semi Gloss	DU04571
Timber and veneers (ultra low VOC system)	Dulux 1 Step Acrylic Primer Sealer Undercoat	Dulux Enviro2 Interior Enamel Semi Gloss	Dulux Enviro2 Interior Enamel Semi Gloss	DU04339
Concrete	Dulux Acrylic Sealer Undercoat	Dulux Aquanamel Semi Gloss	Dulux Aquanamel Semi Gloss	DU01004
Cement render	Dulux Professional Acrylic Primer	Dulux Aquanamel Semi Gloss	Dulux Aquanamel Semi Gloss	DU00414
MDF (low VOC system)	Dulux 1 Step Acrylic Primer Sealer Undercoat	Dulux Aquanamel Semi Gloss	Dulux Aquanamel Semi Gloss	DU04571
Brick and masonry	Dulux Acrylic Sealer Undercoat	Dulux Aquanamel Semi Gloss	Dulux Aquanamel Semi Gloss	DU03356
Concrete blockwork	Berger Gold Label Acrylic Block Filler	Dulux Aquanamel Semi Gloss	Dulux Aquanamel Semi Gloss	DU03370
Zinc-coated metals (zincalume, Galvabond, zincanneal, zincseal) (low VOC system)	Dulux Galvanised Iron Primer (water based)	Dulux Aquanamel Semi Gloss	Dulux Aquanamel Semi Gloss	DU01005
Shop primed or red oxide primed (ROZP) ferrous metal	Dulux Metalshield All Surface Primer	Dulux Aquanamel Semi Gloss Acrylic	Dulux Aquanamel Semi Gloss Acrylic	DU05329
Non-ferrous metals (incl. aluminium, brass, copper, tin plate) (low VOC system)	Dulux Precision Maximum Strength Adhesion Primer	Dulux Aquanamel Semi Gloss	Dulux Aquanamel Semi Gloss	DU00715
Plastics (solvent resistant types e.g. FRP, PVC-U) (low VOC system)	Dulux Precision Maximum Strength Adhesion Primer	Dulux Aquanamel Semi Gloss	Dulux Aquanamel Semi Gloss	DU05239

Semi-gloss water based enamel (mould and bacteria resistant) - Interior

Standard water based topcoat system is primarily for internal walls and includes Wash and Wear to achieve superior maintenance capabilities.

Substrate	1st coat	2nd coat	3rd coat	Manufacturer's Spec Sheet Ref
Plasterboard	Dulux Acrylic Sealer Undercoat	Dulux Professional SteriGuard Water Based Enamel Semi Gloss	Dulux Professional SteriGuard Water Based Enamel Semi Gloss	PR00062
Fibrous/set plaster	Dulux Sealer Binder (solvent based)	Dulux Professional SteriGuard Water Based Enamel Semi Gloss	Dulux Professional SteriGuard Water Based Enamel Semi Gloss	PR00147
Fibre cement products	Dulux Acrylic Sealer Undercoat	Dulux Professional SteriGuard Water Based Enamel Semi Gloss	Dulux Professional SteriGuard Water Based Enamel Semi Gloss	PR00240
Timber and veneers (low VOC system)	Dulux 1 Step Acrylic Primer Sealer Undercoat	Dulux Professional SteriGuard Water Based Enamel Semi Gloss	Dulux Professional SteriGuard Water Based Enamel Semi Gloss	PR00241
Concrete	Dulux Acrylic Sealer Undercoat	Dulux Professional SteriGuard Water Based Enamel Semi Gloss	Dulux Professional SteriGuard Water Based Enamel Semi Gloss	PR00242
MDF (low VOC system)	Dulux Acrylic Sealer Undercoat	Dulux Professional SteriGuard Water Based Enamel Semi Gloss	Dulux Professional SteriGuard Water Based Enamel Semi Gloss	PR00243
Concrete blockwork	Berger Gold Label Acrylic Block Filler	Dulux Professional SteriGuard Water Based Enamel Semi Gloss	Dulux Professional SteriGuard Water Based Enamel Semi Gloss	PR00245
Zinc-coated metals (zincalume, Galvabond, zincanneal, zincseal, zinc-primed steel) (low VOC system)	Dulux Galvanised Iron Primer (water based)	Dulux Professional SteriGuard Water Based Enamel Semi Gloss	Dulux Professional SteriGuard Water Based Enamel Semi Gloss	PR00246
Shop primed or red oxide primed (ROZP) ferrous metal (low VOC system)	Dulux Metalshield All Surface Primer (water based)	Dulux Professional SteriGuard Water Based Enamel Semi Gloss	Dulux Professional SteriGuard Water Based Enamel Semi Gloss	PR00247
Non-ferrous metals (incl. aluminium, brass, copper, tin plate) (low VOC system)	Dulux Precision Maximum Strength Adhesion Primer	Dulux Professional SteriGuard Water Based Enamel Semi Gloss	Dulux Professional SteriGuard Water Based Enamel Semi Gloss	PR00248
Plastics (solvent resistant types e.g. FRP, PVC-U) (low VOC system)	Dulux Precision Maximum Strength Adhesion Primer	Dulux Professional SteriGuard Water Based Enamel Semi Gloss	Dulux Professional SteriGuard Water Based Enamel Semi Gloss	PR00249

Semi-gloss, solvent-borne - Interior

Oil based system is primarily for internal timberwork, including skirtings, doors, door frames where a lower gloss level is required. Not as resistant to damage as full gloss, should not be used in high traffic areas and public buildings.

Caution: All solvent borne enamels will yellow in the dark e.g. door recess, door jam or inside cupboards. Pastel colours are more susceptible and noticeable. This is a natural characteristic that needs to be taken into account.

Substrate	1st coat	2nd coat	3rd coat	Manufacturer's Spec Sheet Ref
Timber and primed hardboard veneers	Dulux 1 Step Oil Based Primer Sealer Undercoat (solvent based)	Dulux Super Enamel Semi Gloss	Dulux Super Enamel Semi Gloss	DU02412
MDF	Dulux 1 Step Acrylic Primer Sealer Undercoat	Dulux Super Enamel Semi Gloss	Dulux Super Enamel Semi Gloss	DU02569
Zinc-coated metals (zincalume, Galvabond, zincanneal, zincseal, zinc-primed steel)	Dulux Galvanised Iron Primer	Dulux Super Enamel Semi Gloss	Dulux Super Enamel Semi Gloss	DU00599
Shop primed or red oxide primed (ROZP) ferrous metal.	Dulux Metalshield All Surface Primer (water based)	Dulux Super Enamel Semi Gloss	Dulux Super Enamel Semi Gloss	DU00544
Non-ferrous metals (incl. aluminium, brass, copper, tin plate)	Dulux Precision Maximum Strength Adhesion Primer	Dulux Super Enamel Semi Gloss	Dulux Super Enamel Semi Gloss	DU03013
Plastics (solvent resistant types e.g. FRP, PVC-U)	Dulux Precision Maximum Strength Adhesion Primer	Dulux Super Enamel Semi Gloss	Dulux Super Enamel Semi Gloss	DU02993
Plastics (solvent sensitive types e.g. polystyrene)	Dulux Precision Maximum Strength Adhesion Primer	Dulux Super Enamel Semi Gloss	Dulux Super Enamel Semi Gloss	DU02993

Full gloss water based enamel - Interior

Green compliant water based topcoat system is primarily for internal walls and other surfaces in high traffic areas where good maintenance capabilities are required.

Water based non-yellowing system especially suitable for internal timberwork, including skirtings, doors, door frames where a high gloss level is required. Not as resistant to damage as solvent based enamels, however, much more environmentally friendly.

Substrate	1st coat	2nd coat	3rd coat	Manufacturer's Spec Sheet Ref
Plasterboard	Dulux Acrylic Sealer Undercoat	Dulux Aquanamel Gloss	Dulux Aquanamel Gloss	DU02514
Plasterboard (MR grade)	Dulux Precision Sealer Binder	Dulux Aquanamel Gloss	Dulux Aquanamel Gloss	DU05334
Fibrous/set plaster	Dulux Sealer Binder (solvent based)	Dulux Aquanamel Gloss	Dulux Aquanamel Gloss	DU03097
Fibre cement products	Dulux Acrylic Sealer Undercoat	Dulux Aquanamel Gloss	Dulux Aquanamel Gloss	DU03357
Timber and veneers (low VOC system)	Dulux 1 Step Acrylic Primer Sealer Undercoat	Dulux Aquanamel Gloss	Dulux Aquanamel Gloss	DU02436
Concrete	Dulux Acrylic Sealer Undercoat	Dulux Aquanamel Gloss	Dulux Aquanamel Gloss	DU03375
Cement render	Dulux 1 Step	Dulux Aquanamel	Dulux Aquanamel	DU02747

Substrate	1st coat	2nd coat	3rd coat	Manufacturer's Spec Sheet Ref
	Acrylic Primer Sealer Undercoat	Gloss	Gloss	
MDF (low VOC system)	Dulux 1 Step Acrylic Primer Sealer Undercoat	Dulux Aquanamel Gloss	Dulux Aquanamel Gloss	DU02972
Brick and masonry	Dulux Acrylic Sealer Undercoat	Dulux Aquanamel Gloss	Dulux Aquanamel Gloss	DU03375
Concrete blockwork	Berger Gold Label Acrylic Block Filler	Dulux Aquanamel Gloss	Dulux Aquanamel Gloss	DU03375
Zinc-coated metals (zincalume, Galvabond, zincanneal, zincseal, zinc-primed steel) (low VOC system)	Dulux Galvanised Iron Primer (water based)	Dulux Aquanamel Gloss	Dulux Aquanamel Gloss	DU04438
Shop primed or red oxide primed (ROZP) ferrous metal	Dulux Metalshield All Surface Primer	Dulux Aquanamel Gloss	Dulux Aquanamel Gloss	DU05336
Non-ferrous metals (incl. aluminium, brass, copper, tin plate) (low VOC system)	Dulux Precision Maximum Strength Adhesion Primer	Dulux Aquanamel Gloss	Dulux Aquanamel Gloss	DU03014
Plastics (solvent resistant types e.g. FRP, PVC-U) (low VOC system)	Dulux Precision Maximum Strength Adhesion Primer	Dulux Aquanamel Gloss	Dulux Aquanamel Gloss	DU01011

Full gloss water based enamel (mould and bacteria resistant) - Interior

Standard water based topcoat system is primarily for internal walls and includes Wash and Wear to achieve superior maintenance capabilities.

Substrate	1st coat	2nd coat	3rd coat	Manufacturer's Spec Sheet Ref
Plasterboard	Dulux Acrylic Sealer Undercoat	Dulux Professional SteriGuard Water Based Enamel Gloss	Dulux Professional SteriGuard Water Based Enamel Gloss	PR00250
Fibrous/set plaster	Dulux Sealer Binder (solvent based)	Dulux Professional SteriGuard Water Based Enamel Gloss	Dulux Professional SteriGuard Water Based Enamel Gloss	PR00154
Fibre cement products	Dulux Acrylic Sealer Undercoat	Dulux Professional SteriGuard Water Based Enamel Gloss	Dulux Professional SteriGuard Water Based Enamel Gloss	PR00251
Timber and veneers (low VOC system)	Dulux 1 Step Acrylic Primer Sealer Undercoat	Dulux Professional SteriGuard Water Based Enamel Gloss	Dulux Professional SteriGuard Water Based Enamel Gloss	PR00252
Concrete	Dulux Acrylic Sealer Undercoat	Dulux Professional SteriGuard Water	Dulux Professional SteriGuard Water	PR00253

Substrate	1st coat	2nd coat	3rd coat	Manufacturer's Spec Sheet Ref
		Based Enamel Gloss	Based Enamel Gloss	
MDF (low VOC system)	Dulux Acrylic Sealer Undercoat	Dulux Professional SteriGuard Water Based Enamel Gloss	Dulux Professional SteriGuard Water Based Enamel Gloss	PR00254
Concrete blockwork	Berger Gold Label Acrylic Block Filler	Dulux Professional SteriGuard Water Based Enamel Gloss	Dulux Professional SteriGuard Water Based Enamel Gloss	PR00255
Zinc-coated metals (zincalume, Galvabond, zincanneal, zincseal, zinc-primed steel) (low VOC system)	Dulux Galvanised Iron Primer (water based)	Dulux Professional SteriGuard Water Based Enamel Gloss	Dulux Professional SteriGuard Water Based Enamel Gloss	PR00256
Shop primed or red oxide primed (ROZP) ferrous metal (low VOC system)	Dulux Metalshield All Surface Primer (water based)	Dulux Professional SteriGuard Water Based Enamel Gloss	Dulux Professional SteriGuard Water Based Enamel Gloss	PR00259
Non-ferrous metals (incl. aluminium, brass, copper, tin plate) (low VOC system)	Dulux Precision Maximum Strength Adhesion Primer	Dulux Professional SteriGuard Water Based Enamel Gloss	Dulux Professional SteriGuard Water Based Enamel Gloss	PR00257
Plastics (solvent resistant types e.g. FRP, PVC-U) (low VOC system)	Dulux Precision Maximum Strength Adhesion Primer	Dulux Professional SteriGuard Water Based Enamel Gloss	Dulux Professional SteriGuard Water Based Enamel Gloss	PR00258

Full gloss solvent-borne – Interior

Internal: Oil based system is primarily for internal timberwork, including skirtings, doors, door frames where a higher gloss level is required. More resistant to damage and wear & tear than semi-gloss enamels. Ideal for high traffic areas, public buildings.

Caution: All solvent borne enamels will YELLOW (discolour) in the dark, e.g. door recess, door jam or inside cupboards. Pastel colours are more susceptible and noticeable. This is a normal characteristic that needs to be taken into account.

Substrate	1st coat	2nd coat	3rd coat	Manufacturer's Spec Sheet Ref
Timber and primed hardboard veneers	Dulux 1 Step Oil Based Primer Sealer Undercoat	Dulux Super Enamel High Gloss	Dulux Super Enamel High Gloss	DU02410
MDF	Dulux 1 Step Acrylic Primer Undercoat	Dulux Super Enamel High Gloss	Dulux Super Enamel High Gloss	DU02568
Zinc-coated metals (zincalume, Galvabond, zincanneal, zincseal, zinc-primed steel)	Dulux Galvanised Iron Primer (water based)	Dulux Super Enamel High Gloss	Dulux Super Enamel High Gloss	DU00599
Shop primed or red oxide primed (ROZP) ferrous	Dulux Metalshield All Surface Primer	Dulux Super Enamel High Gloss	Dulux Super Enamel High Gloss	PR05342

Substrate	1st coat	2nd coat	3rd coat	Manufacturer's Spec Sheet Ref
metal.				
Non-ferrous metals (incl. aluminium, brass, copper, tin plate)	Dulux Precision Maximum Strength Adhesion Primer	Dulux Super Enamel High Gloss	Dulux Super Enamel High Gloss	DU03012
Plastics (solvent resistant types e.g. FRP, PVC-U)	Dulux Precision Maximum Strength Adhesion Primer	Dulux Super Enamel High Gloss	Dulux Super Enamel High Gloss	DU02428
Plastics (solvent sensitive types e.g. polystyrene)	Dulux Precision Maximum Strength Adhesion Primer	Use water based paints, not solvent based.	Use water based paints, not solvent based.	N/A

Full gloss, epoxy primed enamel - Interior

Two-pack epoxy primed oil based system for additional protection to internal zinc-coated metal items such as door frames and handrails. Also for additional corrosion protection of zinc-coated metals in highly corrosive areas such as pools.

Substrate	1st coat	2nd coat	3rd coat	Manufacturer's Spec Sheet Ref
Zinc-coated metals (zincalume, Galvabond, zincanneal, zincseal, zinc-primed steel)	Dulux Durebild STE to 100 µm DFT	Dulux Metalshield Prem UV Resistant Enamel Topcoat Gloss	Dulux Metalshield Prem UV Resistant Enamel Topcoat Gloss	DU00248

Full gloss, epoxy primed two-pack polyurethane - Interior

Two-pack epoxy primed Polyurethane topcoat system primarily for use on internal zinc coated steel surfaces where a high quality durable finish is required such as internal balustrade.

Substrate	1st coat	2nd coat	3rd coat	Manufacturer's Spec Sheet Ref
Zinc-coated metals (incl. HD Galvanized steel, zincalume, Galvabond, zincanneal, zincseal, zinc-primed steel)	Dulux Duremax GPE Zinc Phosphate to 125 µm DFT	Dulux Duremax GPE to 100 µm DFT	Dulux Weathermax HBR to 75 µm DFT	DU03559

Clear over stain on timber or veneers - Interior

Note: First coat may be applied in the workshop or in situ depending on need for site fabrication or site welding and after spot repair with correct anti-corrosive primer. Final coat should always be applied on-site/in situ.

Alternative systems are outlined below, select one and delete others.

These systems are suitable for internal bare timber surfaces requiring stain and clear topcoat, such as wall panels, ceiling panels, cupboard doors, fittings and timber skirtings & trim. Not suitable for exterior use or in areas exposed to direct sunlight.

Note: To obtain a more uniform finish on open grained timber, particleboard and MDF, the use of a sanding sealer is recommended. Avoid the use of a varnish system in very wet areas as it may result in considerable discolouration.

Substrate	1st coat	2nd coat	3rd coat	Manufacturer's Spec Sheet Ref
Timber and timber veneer (solvent based system)	Cabot's Cabothane (solvent based) Gloss or Satin	Cabot's Cabothane (solvent based) Gloss or Satin	Cabot's Cabothane (solvent based) Gloss or Satin	CA00114 CA00162
Timber and timber	Cabot's Cabothane	Cabot's Cabothane		CA00216

Substrate	1st coat	2nd coat	3rd coat	Manufacturer's Spec Sheet Ref
veneer (low VOC water based system)	Clear Water Based Gloss or Satin Apply 10.8 m ² /litre	Clear Water Based Gloss or Satin Apply 10.8 m ² /litre		CA00218

Gloss level required: [complete/delete]

Satin or Full Gloss. Note: Apply the coating system strictly to the manufacturer's written requirements.

Clear coat two-pack polyurethane - Interior

Alternative systems are outlined below, select one and delete others. Hard, tough, clear, two-pack polyurethane finish coating for timber, heavy duty commercial.

Substrate	1st coat	2nd coat	3rd coat	Manufacturer's Spec Sheet Ref
Timber (low VOC water based system)	Intergrain Enviropro Timberseal	Intergrain Enviropro Endure 2 Pack Matt	Intergrain Enviropro Endure 2 Pack Matt	IE00110
Timber (low VOC water based system)	Intergrain Enviropro Timberseal	Intergrain Enviropro Endure 2 Pack Satin	Intergrain Enviropro Endure 2 Pack Satin	IE00050
Timber (low VOC water based system)	Intergrain Enviropro Timberseal	Intergrain Enviropro Endure 2 Pack Gloss	Intergrain Enviropro Endure 2 Pack Gloss	IE00047

Clear coat single pack polyurethane - Interior

Alternative systems are outlined below, select one and delete others.

Clear timber finish, suitable for residential and domestic applications

Substrate	1st coat	2nd coat	3rd coat	Manufacturer's Spec Sheet Ref
Timber and timber veneer (low VOC water based system)	Cabot's Cabothane Clear Water Based Gloss or Satin Apply 12 m ² /litre	Cabot's Cabothane Clear Water Based Gloss or Satin Apply 12 m ² /litre		CA00216 CA00218

Cabot's Cabothane Clear Water Based: Select from Gloss or Satin finish.

Note: Apply the coating system strictly to the manufacturer's written requirements.

Two pack gloss pigmented polyurethane - Interior joinery

This is a coloured polyurethane finish for internal joinery.

Substrate	1st coat	2nd coat	3rd coat	Manufacturer's Spec Sheet Ref
Timber (Factory applied)	Dulux Luxepoxy 4 White Primer to 50 µm DFT.	Dulux Luxathane SPX Satin		PC00046

Note: Apply the coating system strictly to the manufacturer's written requirements.

Clear finishing oils for timber - Interior

Alternative systems are outlined below. Select one and delete the other.

Scandinavian oil is a blend of clear oils and resins designed to highlight or restore natural grain and colour in raw timber.

Primarily used on timber ceilings where the finish is out of reach or cannot be touched.

China wood oil is a natural pure tung oil product that is matt in appearance and can be burnished or waxed if desired.

Substrate	1st coat	2nd coat	3rd coat	Manufacturer's Spec Sheet Ref

Substrate	1st coat	2nd coat	3rd coat	Manufacturer's Spec Sheet Ref
Timber	Feast Watson Scandinavian Oil Apply at 16 m ² /litre	Feast Watson Scandinavian Oil Apply at 16 m ² /litre		FW00181
Timber	Feast Watson Tung Oil Apply 12-14 m ² /litre	Feast Watson Tung Oil Apply 12-14 m ² /litre		FW00182

Note: Apply the coating system strictly to the manufacturer's written requirements.

Tung oil (Semi-gloss finish) - Interior (timber floors)

This is a high performance semi-gloss tung oil system for timber floors suitable for commercial applications.

Refer to the 0656 Floor sanding and finishing worksection to select other high performance system alternatives for timber floors.

Substrate	1st coat	2nd coat	3rd coat	Manufacturer's Spec Sheet Ref
Timber (soft wood)	Feast Watson Proofseal	Feast Watson Tung Oil (Commercial)	Feast Watson Tung Oil (Commercial)	FW00194
Timber (hardwood)	Feast Watson Proofseal	Feast Watson Tung Oil (Commercial)	Feast Watson Tung Oil (Commercial)	FW00194

Note: Apply the coating system strictly to the manufacturer's written requirements.

Clear single pack polyurethane - Interior (timber floors)

This is a high performance single pack moisture cured polyurethane system for timber floors suitable for domestic or commercial applications.

Refer to the 0656 Floor sanding and finishing worksection to select other high performance system alternatives for timber floors.

Substrate	1st coat	2nd coat	3rd coat	Manufacturer's Spec Sheet Ref
Timber (floors) (low VOC water based system)	Intergrain Enviropro Endure 1 Gloss, Satin or Matt	Intergrain Enviropro Endure 1 Gloss, Satin or Matt	Intergrain Enviropro Endure 1 Gloss, Satin or Matt	IE00104 IE00115 IE00106
Timber (floors)	Feast Watson Floorclear (solvent based) Gloss or Satin	Feast Watson Floorclear (solvent based) Gloss or Satin	Feast Watson Floorclear (solvent based) Gloss or Satin	FW00153 FW00154

Intergrain Enviropro Endure 1: Select from Gloss, Satin or Matt finish.

Feast Watson Floorproof: Select from Gloss or Satin finish.

Note: Apply coating system to the manufacturer's recommendations.

Paving paint for concrete – Interior or exterior

Alternative systems are outlined below. Select one and delete others.

Specialised two-pack coating systems are recommended for surfaces subject to heavy wear. Consult with Dulux for advice.

Substrate	1st coat	2nd coat	3rd coat	Manufacturer's Spec Sheet Ref
Concrete (solvent based system)	Berger Jet Dry Non-Slip Paving Paint	Berger Jet Dry Non-Slip Paving Paint	Berger Jet Dry Non-Slip Paving Paint	Concrete & Paving
Concrete (low VOC, water based system)				Concrete & Paving

Note: Apply the coating system strictly to the manufacturer's written requirements.

Clear sealer for concrete – Interior or exterior

Alternative systems are outlined below, select one and delete others. Consult with Dulux for advice.

Substrate	1st coat	2nd coat	3rd coat	Manufacturer's Spec Sheet Ref
Concrete (Domestic) (low VOC, water based system)				Concrete & Paving
Concrete (commercial) (low VOC, water based system)	Dulux Luxafloor WB	Dulux Luxafloor WB	Dulux Luxafloor WB	PC00214
Concrete (commercial) (water based system)	Dulux Protective Coatings Luxafloor WB Sealer Gloss	Dulux Protective Coatings Luxafloor WB Sealer Gloss	Dulux Protective Coatings Luxafloor WB Sealer Gloss	PC00214
Concrete (commercial) (solvent based system)				PC00136

Note: Apply coating system to the manufacturer's recommendations.

Previously painted surfaces - Interior

Primer: [complete/delete]

Sealer: [complete/delete]

Undercoat: [complete/delete]

There are just too many possible combinations to list them in this document. Consult Dulux Customer Service or see the Duspec website for comprehensive information relating to **The Re-Painting of Previously Painted Surfaces** and insert relevant details here. A site inspection may be required to determine the full extent of surface preparation necessary. The choice of prep-coat will largely depend upon the nature and condition of the previously coated surface.

As a general guide, the following prep-coats feature most prominently in the marketplace today.

>>> **PSU: Primer/Sealer/Undercoat** - A hybrid formulation where all three prep-coat types are combined to provide a more universal multipurpose product that is designed to make selection easier. Can be either solvent based or water based.

>>> **ASU: Acrylic/Sealer/Undercoat** – A hybrid formulation where both prep-coats types are combined to provide a more universal multipurpose product that is designed to make selection easier. This material is mainly used on interior surfaces.

Substrate	1st coat	2nd coat	3rd coat	Manufacturer's Spec Sheet Ref
e.g. Painted Plasterboard	Dulux ASU	Dulux Wash&Wear Low Sheen	Dulux Wash&Wear Low Sheen	DU02391

4.2 EXTERIOR PAINTING SCHEDULES

The **EXTERIOR PAINTING SCHEDULES** are the specific Dulux recommended coating systems that conform to those listed generically in AS/NZS 2311 (2017) Table 5.2. The most common Dulux recommended coating system for each of the nominated substrate types is present, along with an Environmental or GREEN compliant alternative (if available), in the *Open* text section of the document.

Delete the unwanted coating systems leaving the ones to be used on the project.

If the required coating system is more specialised, contact the local Dulux Spec Consultant for assistance and advice.

>> Flat paints are used to hide surface imperfections however dirt retention & porosity is often an unwelcome characteristic.

>> Matt paints are ideal for hiding surface irregularities, imperfections and patchiness especially when glancing light highlights these surface imperfections.

>>Low Sheen or Low Gloss paints are usually the best choice for walls. Can also be used on balconies and soffits.

>>Semi Gloss or Satin paints are used on walls and other surfaces in high traffic areas when higher durability is needed.

>>Gloss paints are commonly used on fittings, fixtures and external trim. Can be used as final topcoat on wall where self cleaning is considered beneficial (e.g. over texture coatings). Gloss paints will however highlight surface imperfections where they exist.

The best performing latex paints are 100% acrylic. Co-polymer types incorporating Acrylic with PVA are called Vinyl's and are poor for durability. These should be avoided on exterior surfaces.

Manufacturer's Spec Sheet Ref: The full Dulux DuSpec Spec Sheet that can be downloaded from the hyperlink or directly from the Dulux DuSpec web site.

Paint Code: The paint code is the project specific identifier created by the user for reference in a Finishes Schedule, e.g. P1.

Low-gloss latex – Exterior

Standard water based system is primarily for external walls, eaves and soffits. Flat paints tend to collect dirt so low sheen is considered as a better alternative.

Substrate	1st coat	2nd coat	3rd coat	Manufacturer's Spec Sheet Ref
Weatherboard - hardboard cladding (Weathertex) Restricted application	Dulux Professional Acrylic Primer	Dulux Weathershield Low Sheen	Dulux Weathershield Low Sheen	DU05348
Weatherboard - fibre cement board cladding (Hardiboard) Restricted application	Dulux Weathershield Low Sheen	Dulux Weathershield Low Sheen	Dulux Weathershield Low Sheen	DU02593
Fibre cement products (soffits) Commercial	Dulux Acratex AcraGuard	Dulux Acratex AcraGuard		AC02431
Fibre cement products (soffits) Restricted applications	Dulux Weathershield Low Sheen	Dulux Weathershield Low Sheen		DU04504
Timber and veneers	Dulux Professional Acrylic Primer	Dulux Weathershield Low Sheen	Dulux Weathershield Low Sheen	DU00611
Concrete (OFC, tilt slab or precast) Restricted application	Dulux Acratex Green Render Sealer	Dulux Weathershield Low Sheen	Dulux Weathershield Low Sheen	DU04491
Concrete (OFC, tilt slab or precast) (High-build performance coating system)	Dulux Acratex Green Render Sealer	Dulux AcraTex AcraShield Roller Finish	Dulux AcraTex AcraShield Roller Finish	AC02778
Cement render (High-build performance coating system)	Dulux Acratex Green Render Sealer	Dulux AcraTex AcraShield Roller Finish	Dulux AcraTex AcraShield Roller Finish	AC00860
Clay brick and masonry Restricted application	Dulux Professional Acrylic Primer	Dulux Weathershield Low Sheen	Dulux Weathershield Low Sheen	DU00421
Concrete blockwork Restricted application	Berger Gold Label Acrylic Blockfiller	Dulux Weathershield Low Sheen Acrylic	Dulux Weathershield Low Sheen Acrylic	DU02631
Concrete	Dulux AcraTex	Dulux AcraTex	Dulux AcraTex	DU04938

Substrate	1st coat	2nd coat	3rd coat	Manufacturer's Spec Sheet Ref
blockwork (High-build performance coating system)	Green Render Sealer	AcraShield Roller Finish	AcraShield Roller Finish	
Zinc coated metals (incl. Zinalume, Galvabond, Zincanneal, zincseal, zinc-primed steel)	Dulux 1 Step Prep	Dulux Weathershield Low Sheen	Dulux Weathershield Low Sheen	DU04608
HD Galvanized steel or zinc-primed steel (Domestic)	Dulux Durebuild STE Two Pack Epoxy	Dulux Weathershield Low Sheen	Dulux Weathershield Low Sheen	DU05261
Shop primed or red oxide primed (ROZP) ferrous metal.	Dulux Luxaprime Zinc Phosphate Primer	Dulux Weathershield Low Sheen	Dulux Weathershield Low Sheen	DU00478
Plastics (solvent resistant types e.g. FRP, PVC-U) (low VOC)	Dulux Precision Maximum Strength Adhesion Primer	Dulux Weathershield Low Sheen	Dulux Weathershield Low Sheen	DU04610

Semi-gloss latex – Exterior

Standard water based system is primarily for external walls, eaves and soffits. Semi Gloss paints collect less dirt than Low Sheen but highlight more surface imperfections.

Substrate	1st coat	2nd coat	3rd coat	Manufacturer's Spec Sheet Ref
Weatherboard - hardboard cladding Non rebated Jointed (Weathertex) Restricted application	Dulux Professional Acrylic Primer	Dulux Weathershield Low Sheen	Dulux Weathershield Low Sheen	DU05348
Weatherboard - fibre cement board cladding Non rebated Jointed (Hardiboard) Restricted application	Dulux Weathershield Low Sheen	Dulux Weathershield Low Sheen	Dulux Weathershield Low Sheen	DU02593
Fibre cement products Soffits Restricted application	Dulux Weathershield Low Sheen	Dulux Weathershield Low Sheen		DU04504
Timber and veneers	Dulux Professional Acrylic Primer	Dulux Weathershield Low Sheen	Dulux Weathershield Low Sheen	DU00611
Concrete (OFC, tilt slab or precast) Restricted application	Dulux Acratex Green Render Sealer	Dulux Weathershield Low Sheen	Dulux Weathershield Low Sheen	DU04491

Substrate	1st coat	2nd coat	3rd coat	Manufacturer's Spec Sheet Ref
Concrete (OFC, tilt slab or precast) (High-build performance coating system)	Dulux Acratex Green Render Sealer	Dulux AcraTex AcraShield Roller Finish	Dulux AcraTex AcraShield Roller Finish	AC02778
Cement render (High-build performance coating system)	Dulux Acratex Green Render Sealer	Dulux AcraTex AcraShield Roller Finish	Dulux AcraTex AcraShield Roller Finish	AC00860
Clay brick and masonry Restricted application	Dulux Professional Acrylic Primer	Dulux Weathershield Low Sheen	Dulux Weathershield Low Sheen	DU00421
Concrete blockwork Restricted application	Berger Gold Label Acrylic Blockfiller	Dulux Weathershield Low Sheen Acrylic	Dulux Weathershield Low Sheen Acrylic	DU02631
Concrete blockwork (High-build performance coating system)	Dulux AcraTex Green Render Sealer	Dulux AcraTex AcraShield Roller Finish	Dulux AcraTex AcraShield Roller Finish	DU04938
Zinc coated metals (incl. Zinalume, Galvabond, Zincaneal, zincseal, zinc-primed steel)	Dulux 1 Step Prep	Dulux Weathershield Low Sheen	Dulux Weathershield Low Sheen	DU04608
HD Galvanized steel or zinc-primed steel (Domestic)	Dulux Durebuild TE Two Pack Epoxy	Dulux Weathershield Low Sheen	Dulux Weathershield Low Sheen	DU05261
Shop primed or red oxide primed (ROZP) ferrous metal.	Dulux Luxaprime Zinc Phosphate Primer	Dulux Weathershield Low Sheen	Dulux Weathershield Low Sheen	DU00478
Plastics (solvent resistant types e.g. FRP, PVC-U) (low VOC)	Dulux Precision Maximum Strength Adhesion Primer	Dulux Weathershield Low Sheen	Dulux Weathershield Low Sheen	DU04610

Gloss latex – Exterior

Standard water based system is primarily for external walls, eaves and soffits.

Substrate	1st coat	2nd coat	3rd coat	Manufacturer's Spec Sheet Ref
Fibre cement products Restricted application	Dulux Weathershield Gloss	Dulux Weathershield Gloss	Dulux Weathershield Gloss	DU05350
Timber and veneers	Dulux Professional Acrylic Primer	Dulux Weathershield Gloss	Dulux Weathershield Gloss	DU00623
Concrete (OFC, tilt slab or precast) Restricted	Dulux AcraPrime 501/1 Water Based Primer	Dulux Weathershield Gloss	Dulux Weathershield Gloss	DU02639

Substrate	1st coat	2nd coat	3rd coat	Manufacturer's Spec Sheet Ref
application				
Concrete (OFC, tilt slab or precast) (High-build performance coating system)	Dulux Acratex Green Render Sealer	Dulux AcraTex AcraShield Roller Finish	Dulux AcraTex AcraShield Roller Finish	AC02778
Cement render (High-build performance coating system)	Dulux Acratex Green Render Sealer	Dulux AcraTex AcraShield Roller Finish	Dulux AcraTex AcraShield Roller Finish	AC01415
Clay brick and masonry	Dulux Professional Acrylic Primer	Dulux Weathershield Gloss	Dulux Weathershield Gloss	DU05353
Concrete blockwork	Berger Gold Label Acrylic Blockfiller	Dulux Weathershield Gloss	Dulux Weathershield Gloss	DU03378
Concrete blockwork (High-build performance coating system)	Dulux Acratex Green Render Sealer	Dulux AcraTex AcraShield Roller Finish	Dulux AcraTex AcraShield Roller Finish	DU04938
Zinc coated metals (incl. Zinalume, Galvabond, Zincaneal, zincseal, zinc-primed steel)	Dulux Professional Galvanised Iron Primer	Dulux Weathershield Gloss	Dulux Weathershield Gloss	DU05354
HD galvanized steel or zinc-primed steel (Domestic)	Dulux Durebuild STE Two Pack Epoxy	Dulux Weathershield Gloss	Dulux Weathershield Gloss	DU05355
Shop primed or red oxide primed (ROZP) ferrous metal.	Dulux Luxaprime Zinc Phosphate Primer (solvent based)	Dulux Weathershield Gloss	Dulux Weathershield Gloss	DU00480
Plastics (solvent resistant types e.g. FRP, PVC-U) (low VOC system)	Dulux Precision Maximum Strength Adhesion Primer	Dulux Weathershield Gloss	Dulux Weathershield Gloss	DU05299

Acrylic paint system for bagged masonry – Exterior

Acrylic coating system for bagged or sponged flush faced brickwork or blockwork where a low profile sandy finish is required but the brick outline remains clearly visible. Texture coatings systems are outlined below, select one and delete others. Contact Dulux for advice and information on further alternative texture coating systems.

Substrate	1st coat	2nd coat	3rd coat	Manufacturer's Spec Sheet Ref
Brickwork and concrete Restricted application	Berger Gold Label Block Filler	Dulux Weathershield Low Sheen	Dulux Weathershield Low Sheen	DU02631
Brickwork and concrete – bagged slight texture finish	Dulux AcraPrime 501/1 Water Based Primer	Dulux Acratex Contempo Advance Coarse Bagged Look (2nd coat Optional)	Dulux Acratex Contempo Advance Coarse Bagged Look	AC01825

Substrate	1st coat	2nd coat	3rd coat	Manufacturer's Spec Sheet Ref
Brickwork and concrete – flush finish – medium texture	Dulux AcraTex Mediterranean Classique	Dulux AcraTex Mediterranean Classique	Dulux AcraTex AcraShield	AC02669

Note: Apply coating system to the manufacturer's recommendations.

Textured acrylic paint system – Exterior

SPECIAL NOTE: There are just too many possible combinations to list them all in this document. The array of Dulux Acratex textures, profiles, patterns and effects are extensive. Consult Dulux Acratex Customer Service for comprehensive information relating to texture coatings systems for exterior facade & masonry surfaces then insert relevant details here. Additional information can also be found on the Dulux Acratex website.

Substrate	1st coat	2nd coat	3rd coat	Manufacturer's Spec Sheet Ref
Concrete, blockwork and cement render	Dulux Acraprime 501/1 Water Based Primer	Dulux Acratex Contempo 959 Advance Base Coat	Dulux Acratex Contempo 959 Advance Finish Coat	AC01825
Concrete, blockwork and cement render	Dulux Acraprime 501/1 Water Based Primer (B15)	Dulux Acratex Roll On 00 Low Profile Texture	Dulux Acratex Acrashield Finish	AC01629
Concrete, masonry, blockwork and cement render	Dulux Acraprime 501/1 Water Based Primer	Dulux Acratex Acrashield 955 Low Gloss Rolana Finish	Dulux Acratex Acrashield 955 Low Gloss Rolana Finish	AC01958

Select one commonly used texture coating system and delete others.

Note: Apply coating system to the manufacturer's recommendations.

Substrate preparation: Free of dirt, dust, grease, oil, release agents, bond breakers or laitance. Fresh cementitious surfaces: Cured for at least 14 days before application.

Substrate moisture level: ≤ 15 %.

Rectify substrate if necessary to eliminate surface imperfections.

Semi-gloss water based enamel – Exterior

Green compliant water based topcoat system is primarily for both internal and external surfaces in high traffic and public building areas where good maintenance capabilities are required.

Water based non-yellowing system especially suitable for timberwork, including fascias, doors, door frames where a semi-gloss finish is required. A more environmentally friendly alternative to solvent based enamels, however, not as resistant to damage.

Substrate	1st coat	2nd coat	3rd coat	Manufacturer's Spec Sheet Ref
Fibre cement products Restricted application	Dulux Professional Acrylic Primer	Dulux Aquanamel Semi Gloss	Dulux Aquanamel Semi Gloss	DU00432
Timber and veneers	Dulux Professional Acrylic Primer	Dulux Aquanamel Semi Gloss	Dulux Aquanamel Semi Gloss	DU04571
Concrete Restricted application	Dulux Professional Acrylic Primer	Dulux Aquanamel Semi Gloss	Dulux Aquanamel Semi Gloss	DU01004
Cement render Restricted application	Dulux Professional Acrylic Primer	Dulux Aquanamel Semi Gloss	Dulux Aquanamel Semi Gloss	DU00414
Brick and masonry Restricted	Berger Gold Label Acrylic Block Filler	Dulux Aquanamel Semi Gloss	Dulux Aquanamel Semi Gloss	DU03370

Substrate	1st coat	2nd coat	3rd coat	Manufacturer's Spec Sheet Ref
application				
Concrete blockwork Restricted application	Berger Gold Label Acrylic Block Filler	Dulux Aquanamel Semi Gloss	Dulux Aquanamel Semi Gloss	DU03370
Zinc coated metals Zincalume, Galvabond, Zincanneal, zincseal, zinc-primed steel) (low VOC system)	Dulux Professional Galvanised Iron Primer	Dulux Aquanamel Semi Gloss	Dulux Aquanamel Semi Gloss	DU01005
Shop primed or red oxide primed (ROZP) ferrous metal	Dulux Metalshield All Surface Primer	Dulux Aquanamel Semi Gloss	Dulux Aquanamel Semi Gloss	DU04575
Non-ferrous metals (incl. aluminium, brass, copper, tin plate) (low VOC system)	Dulux Precision Maximum Strength Adhesion Primer	Dulux Aquanamel Semi Gloss	Dulux Aquanamel Semi Gloss	DU00715
Plastics (solvent resistant types e.g. FRP, PVC-U) (low VOC system)	Dulux Precision Maximum Strength Adhesion Primer	Dulux Aquanamel Semi Gloss	Dulux Aquanamel Semi Gloss	DU00413

Full gloss water based enamel – Exterior

Green compliant water based topcoat system is primarily for both internal and external surfaces in high traffic and public building areas where good maintenance capabilities are required.

Water based non-yellowing system especially suitable for timberwork, including fascias, doors, door frames where a high gloss level is required. A more environmentally friendly alternative to solvent based enamels, however, not as resistant to damage.

Substrate	1st coat	2nd coat	3rd coat	Manufacturer's Spec Sheet Ref
Fibre cement products Restricted application	Dulux Professional Acrylic Primer	Dulux Aquanamel Gloss	Dulux Aquanamel Gloss	DU00431
Timber and veneers	Dulux Professional Acrylic Primer	Dulux Aquanamel Gloss	Dulux Aquanamel Gloss	DU00548
Concrete Restricted application	Dulux Professional Acrylic Primer	Dulux Aquanamel Gloss	Dulux Aquanamel Gloss	DU01006
Cement render Restricted application	Dulux Professional Acrylic Primer	Dulux Aquanamel Gloss	Dulux Aquanamel Gloss	DU00415
Brick and masonry Restricted application	Berger Gold Label Acrylic Blockfiller	Dulux Aquanamel Gloss	Dulux Aquanamel Gloss	DU01008
Concrete blockwork Restricted application	Berger Gold Label Acrylic Blockfiller	Dulux Aquanamel Gloss	Dulux Aquanamel Gloss	DU01008
Zinc-coated metals	Dulux Professional	Dulux Aquanamel	Dulux Aquanamel	DU04438

Substrate	1st coat	2nd coat	3rd coat	Manufacturer's Spec Sheet Ref
(Zincalume, Galvabond, Zincanneal, zincseal, & zinc-primed steel)	Galvanised Iron Primer	Gloss	Gloss	
Shop primed or red oxide primed (ROZP) ferrous metal.	Dulux Luxaprime Zinc Phosphate Primer (solvent based)	Dulux Aquanamel Gloss	Dulux Aquanamel Gloss	DU00436
Non-ferrous metals (incl. aluminium, brass, copper, tin plate)	Dulux Precision Maximum Strength Adhesion Primer	Dulux Aquanamel Gloss	Dulux Aquanamel Gloss	DU01010
Plastics (solvent resistant types e.g. FRP, PVC-U)	Dulux Precision Maximum Strength Adhesion Primer	Dulux Aquanamel Gloss	Dulux Aquanamel Gloss	DU01011

Full gloss, solvent borne – Exterior

Oil based system is primarily for external metal work (non-structural) such as handrails, balustrades, bollards, metal fittings & fixtures or where a hard wearing, petrol and oil resistant enamel is needed.

Caution: All solvent-borne enamels will lose gloss rapidly, chalk quickly and fade/discolour when exposed to UV sunlight.

Substrate	1st coat	2nd coat	3rd coat	Manufacturer's Spec Sheet Ref
Timber and primed hardboard veneers	Dulux 1 Step Oil Based PSU (solvent based)	Dulux Super Enamel High Gloss	Dulux Super Enamel High Gloss	DU02410
Zinc-coated metals (zincalume, Galvabond, zincanneal, zincseal, zinc-primed steel)	Dulux Professional Galvanised Iron Primer	Dulux Super Enamel High Gloss	Dulux Super Enamel High Gloss	DU05331
Shop primed or red oxide primed (ROZP) ferrous metal.	Dulux Luxaprime Zinc Phosphate Primer (solvent based)	Dulux Super Enamel High Gloss	Dulux Super Enamel High Gloss	DU00481
Non-ferrous metals (incl. aluminium, brass, copper, tin plate)	Dulux Precision Maximum Strength Adhesion Primer	Dulux Super Enamel High Gloss	Dulux Super Enamel High Gloss	DU03012
Plastics (solvent resistant types e.g. FRP, PVC-U)	Dulux Precision Maximum Strength Adhesion Primer	Dulux Super Enamel High Gloss	Dulux Super Enamel High Gloss	DU02428
Plastics (solvent sensitive types, e.g. polystyrene)	Dulux Precision Maximum Strength Adhesion Primer	Don't use Solvent Based, Use Water Based Paints	Don't use Solvent Based, Use Water Based Paints	N/A

Car parking line marking

Contact Dulux for advice and information on alternative line marking systems.

Requirement:

- Apply nominally 70 mm wide line marking for car parking spaces nominated on drawings.
- Materials:

- Paint System: Dulux Roadmaster WB2, spray applied to manufacturers written recommendations.
- Colour: White. Make sure line marking is not subject to discolouration by the bitumen from the road surface.

Application: Unless approved, apply all paint using a mechanical line marking sprayer. Make sure the road surface is clean and dry at the time of painting. Apply paint with a wet thickness in the range of 0.35 to 0.40 mm. Make sure bitumen is at least 30 days old before coating.

Standard: To AS/NZS 2890.1 (2004).

Paint colours schedule

Substrate	Number of colours

If the colour selections have not been made at the tender stage, nominate the estimated number of colours for each substrate to aid pricing. If the colour selection is included in the **INTERIOR PAINTING SCHEDULES** and the **EXTERIOR PAINTING SCHEDULES** delete this subclause.

4.3 PAINT PROPERTIES

Paint system schedule

Paint code	Characteristic	Requirements

Delete this schedule if not required.

Paint code: The project specific identifier for reference in a Finishes schedule, e.g. P1, P2.

Characteristic: e.g. Minimum dry film thickness, Texture profile, Gloss level. See AS/NZS 2311 (2017) for examples of paint systems to which these additional requirements may apply, e.g. for Texture finish, latex - interior and Texture finish, latex - exterior, include minimum dry film thickness and texture profile. For One-pack polyurethane clear - Interior and Two-pack polyurethane clear - Interior, specify gloss level.

Requirements: Examples include:

- Minimum dry film thickness: 300 µm.
- Textured profile: Medium.
- Gloss level: Flat, Low gloss, Semi-gloss, Gloss or Full gloss.

4.4 ADDITIONAL REQUIREMENTS

Particular preparation requirements schedule

Substrate	Location	Condition	Preparation method	Applicable standard

Use this schedule to expand the worksection provisions for particular substrates and finishes. Delete if not required. Add here any specific requirements in addition to the general provisions of AS/NZS 2311 (2017) Sections 3 and 7.

Specific substrate preparation information can be accessed from the Dulux Duspec web site.

Substrate: See AS/NZS 2311 (2017) for guidance on:

- Timber products: Clause 3.2.
- Building boards: Clause 3.3.
- Iron and steel: Clause 3.4.
- Zinc-coated and zinc/aluminium alloy-coated steel: Clause 3.5.
- Aluminium: Clause 3.6.

- Copper and brass: Clause 3.7.
- Lead: Clause 3.8.
- Masonry: Clause 3.9.
- Set plaster: Clause 3.10.
- Fibrous plaster: Clause 3.11.
- Gypsum plasterboard: Clause 3.12.
- Plastics: Clause 3.13.
- Asbestos encapsulation or sealing: Clause 3.14.

Location: Nominate the location or delete if shown on the drawings.

Condition and Preparation method: AS/NZS 2311 (2017) Section 7 provides guidance on assessing the condition of the existing paint coating and provides recommendations of substrate preparation, depending on the condition.

REFERENCED DOCUMENTS

The following documents are incorporated into this worksection by reference:

AS 1627		Metal finishing - Preparation and pretreatment of surfaces
AS 1627.1	2003	Removal of oil, grease and related contamination
AS 1627.9	2002	Pictorial surface preparation standards for painting steel surfaces
AS/NZS 2310	2002	Glossary of paint and painting terms
AS/NZS 2311	2017	Guide to the painting of buildings
AS/NZS 2312		Guide to the protection of structural steel against atmospheric corrosion by the use of protective coatings
AS 2312.1	2014	Paint coatings
AS 2890		Parking facilities
AS/NZS 2890.1	2004	Off-street car parking
AS 3715	2025	Metal finishing - Thermoset powder coatings for architectural applications of aluminium and aluminium alloys
AS 3730		Guide to the properties of paints for buildings
AS 3730.1	2006	Latex - Interior - Flat
AS 3730.2	2006	Latex - Interior - Semi-gloss
AS 3730.3	2006	Latex - Interior - Low gloss
AS 3730.5	2006	Solvent-borne - Interior - Semi-gloss
AS 3730.6	2006	Solvent-borne - Interior/exterior - Full gloss enamel
AS 3730.8	2006	Latex - Exterior - Low gloss
AS 3730.9	2006	Latex - Exterior - Semi-gloss
AS 3730.10	2006	Latex - Exterior - Gloss
AS 3730.12	2006	Latex - Interior - Gloss
AS 3730.13	2006	Primer - Wood - Solvent-borne - Interior/exterior
AS 3730.14	2006	Undercoat - Solvent-borne - Interior/exterior
AS 3730.15	2006	Primer - Latex - For metallic zinc surfaces
AS 3730.16	2006	Latex - Self-priming timber finish - Exterior
AS 3730.17	2006	Primer - Wood - Latex - Interior/exterior
AS 3730.18	2006	Undercoat/sealer - Latex - Interior/exterior
AS 3730.21	2006	Primer - Solvent-borne - For ferrous metallic surfaces
AS 3730.22	2006	Concrete and masonry sealer - Solvent-borne - Interior/exterior
AS 3730.25	2006	Clear finish - Solvent-borne - Interior
AS 3730.27	2006	Clear coatings for interior timber floors
AS 3730.28	2006	Wood stain - Solvent-borne - Exterior
AS 3730.29	2006	Solvent-borne - Exterior/interior - Paving paint
AS/NZS 3750		Paints for steel structures
AS/NZS 3750.1	2008	Epoxy mastic (two-pack) - For rusted steel
AS/NZS 3750.6	2009	Full gloss polyurethane (two-pack)
AS/NZS 3750.9	2009	Organic zinc-rich primer
AS 4506	2024	Metal finishing - Thermoset powder coatings
AS/NZS 4548		Guide to long-life coatings for concrete and masonry
AS/NZS 4548.1	1999	Wall coatings - Latex extensible
AS/NZS 4548.2	1999	Latex finish coatings - High-build, low profile
AS/NZS 4548.3	1999	Latex - Textured coatings - Non-aggregate
AS/NZS 4548.4	1999	Latex - Textured coatings - Aggregate-filled
AS/NZS 4680	2006	Hot-dip galvanized (zinc) coatings on fabricated ferrous articles
AUS Gov Poisons standard	2025	Therapeutic Goods Instrument 2025

The following documents are mentioned only in the **Guidance** text:

AS 1580		Paints and related materials - Methods of test
AS/NZS 1680		Interior and workplace lighting
AS/NZS 1680.1	2006	General principles and recommendations
AS/NZS 2633	1996	Guide to the specification of colours
AS 3730		Guide to the properties of paints for buildings
AS 3730.0	2006	General information on the specification, purchasing and testing of paints
AS/NZS 4361		Guide to hazardous paint management
AS/NZS 4361.2	2017	Lead paint in residential, public and commercial buildings
NATSPEC GEN 006		Product specifying and substitution

NATSPEC GEN 024	Using NATSPEC selections schedules
NATSPEC TR 01	Specifying ESD