# 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](https://www.natspec.com.au/a-guide-to-natspec-worksections) ([www.natspec.com.au](https://www.natspec.com.au/a-guide-to-natspec-worksections)) 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](https://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.

## 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.

### 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.

### 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](https://www.dulux.com.au/contact-us)

### 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.

### 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.

### MANUFACTURER'S DOCUMENTS

#### Technical manuals

Product Guide: [www.dulux.com.au/specifier/products](https://www.dulux.com.au/specifier/products)

Duspec Product Data Sheets, SDS, paint system selection: [www.duluxconstructionsolutions.com.au](https://www.duluxconstructionsolutions.com.au/)

### 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.

### 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:

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**.

### 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.

## PRODUCTS

### 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:

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.

### 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](https://www.duspec.com.au/) 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](https://duspecplus.com.au/pdf/datasheet/dulux-super-enamel-semi-gloss/90393420-d08e-43dc-a69a-4788acfbbab0) | B3 | AS 3730.5 (2006) |
| Semi-gloss water-borne, interior /exterior trim (alt B8b) | Dulux Aquanamel Semi Gloss (low VOC) | [DU00075](https://duspecplus.com.au/pdf/datasheet/dulux-aquanamel-semi-gloss/628ae04b-40fb-4928-9f29-3c65f88bcd5d) | B41 | AS 3730.2 (2006) |
| Gloss solvent-borne: aerosols | Dulux Spray Pak | [DU00016](https://duspecplus.com.au/pdf/datasheet/dulux-spraypak-quick-dry/4c0fbb7f-ae53-466f-8d22-45aeed8599e8) | B4# | NE |
| Full gloss solvent-borne: exterior | Dulux Metalshield Premium UV Resistant High Gloss | [PC00281](https://duspecplus.com.au/pdf/datasheet/dulux-protective-coatings-metalshield-prem-uv-resistant-enamel-topcoat-gloss/951bfa9f-3b94-4d9a-a424-1ea3f691ab76) | B5a | AS 3730.6 (2006) |
| Full gloss solvent-borne: interior | Dulux Super Enamel Full Gloss | [DU00090](https://duspecplus.com.au/pdf/datasheet/dulux-super-enamel-high-gloss/286a5da4-fd96-45b9-9c4e-dad4cfa25d0c) | B5b | AS 3730.6 (2006) |
| Full gloss waterborne interior/exterior trim (alt B9b) | Dulux Aquanamel Gloss (low VOC) | [DU00176](https://duspecplus.com.au/pdf/datasheet/dulux-aquanamel-gloss/932b82bf-ad04-4955-abcb-c4d8a2b275b3) | B42 | AS 3730.2 (2006) |
| Flat latex: interior ceilings | Dulux White Ceiling Paint (low VOC) | [DU00125](https://duspecplus.com.au/pdf/datasheet/dulux-ceiling-white-flat/8781c970-7b25-4605-8307-3cfb206bd868) | B6a | AS 3730.1 (2006) |
| Flat latex: interior ceilings (tinted colours) | Dulux EnvirO2 Ceiling Flat (low VOC) | [DU00164](https://duspecplus.com.au/pdf/datasheet/dulux-enviro2-ceiling-flat/7cb782b4-a2a2-49f8-9daa-a7e643c8b994) | B6a | AS 3730.1 (2006) |
| Low gloss latex: exterior | Dulux Weathershield Low Sheen Acrylic | [DU00073](https://duspecplus.com.au/pdf/datasheet/dulux-weathershield-low-sheen/f637e916-3608-42c5-a135-ecc8dbe021dc) | B7b | AS 3730.8 (2006) |
| Low gloss latex: interior | Dulux Wash&Wear Low Sheen Acrylic (low VOC) | [DU06253](https://duspecplus.com.au/pdf/datasheet/dulux-wash--wear-101-low-sheen/ef045924-9b0c-4941-9b94-32d886a2f3e2) | B7a | AS 3730.3 (2006) |
| Low gloss latex: interior | Dulux Wash&Wear +Plus Kitchen & Bathroom Low Sheen (low VOC) | [DU00114](https://duspecplus.com.au/pdf/datasheet/dulux-washwear-plus-kitchen--bathroom-low-sheen/2dd3e01d-df23-416d-88cc-d40e33241114) | B7a | AS 3730.3 (2006) |
| Low gloss latex: interior | Dulux Professional Steriguard Acrylic Low Sheen | [PR00036](https://duspecplus.com.au/pdf/datasheet/dulux-professional-steriguard-durable-acrylic--low-sheen/ef6e1511-3f20-4ef8-b78e-3e3efdb7e377) | B7a | AS 3730.3 (2006) |
| Semi-gloss latex: exterior | Dulux Weathershield Semi Gloss Acrylic | [DU00084](https://duspecplus.com.au/pdf/datasheet/dulux-weathershield-semi-gloss/469a83b3-82d5-4596-bc77-90011490cab1) | B8b | AS 3730.9 (2006) |
| Semi-gloss latex: interior | Dulux Wash&Wear Semi Gloss Acrylic (low VOC)  Dulux Wash&Wear +Plus Kitchen & Bathroom Semi Gloss (low VOC) | [DU00111](https://duspecplus.com.au/pdf/datasheet/dulux-washwear-semi-gloss/f531fc90-1264-4021-a6c3-fe8281c2d97a)  [DU00115](https://duspecplus.com.au/pdf/datasheet/dulux-washwear-plus-kitchen--bathroom-semi-gloss/f82b52fd-58f7-441a-8375-b9b3f04bb33a) | B8a | AS 3730.2 (2006) |
| Semi-gloss waterborne latex: interior | Dulux Professional Steriguard Water Based Enamel Semi Gloss | [PR00038](https://duspecplus.com.au/pdf/datasheet/dulux-professional-steriguard-water-based-enamel-semi-gloss/c4685bea-e04f-46a6-b16e-0ac3f9087f28) | B42 | AS 3730.2 (2006) |
| Gloss latex: exterior | Dulux Weathershield Gloss | [DU00083](https://duspecplus.com.au/pdf/datasheet/dulux-weathershield-gloss/9ff84073-9611-4bc7-8b58-88b82c3f6be0) | B9b | AS 3730.10 (2006) |
| Gloss latex: interior | Dulux Wash&Wear Gloss | [DU00112](https://duspecplus.com.au/pdf/datasheet/dulux-washwear-gloss/64adffd7-275d-4aec-81a7-14daa1ca7c9f) | B9a | AS 3730.12 (2006) |
| Gloss waterborne interior/exterior trim  (alt B9a/B9b) | Dulux Aquanamel Gloss (low VOC) | [DU00176](https://duspecplus.com.au/pdf/datasheet/dulux-aquanamel-gloss/932b82bf-ad04-4955-abcb-c4d8a2b275b3) | B42 | AS 3730.1 (2006) |
| Gloss waterborne latex: interior | Dulux Professional Steriguard Water Based Enamel Gloss | [PR00037](https://duspecplus.com.au/pdf/datasheet/dulux-professional-steriguard-water-based-enamel-gloss/6549bc89-2a30-499f-9ac1-63a8c51eb0de) | B42 | AS 3730.1 (2006) |
| Wood primer, solvent-borne | Dulux 1 Step Oil Based Primer Sealer Undercoat | [DU00179](https://duspecplus.com.au/pdf/datasheet/dulux-prepcoat-1-step-oil-primer-sealer-undercoat/4d330d20-0691-41d7-b1eb-98c92ab7f0ed) | B10 | AS 3730.13 (2006) |
| Wood primer, latex | Dulux 1 Step Acrylic Primer Sealer Undercoat | [DU00148](https://duspecplus.com.au/pdf/datasheet/dulux-1-step-prep/a4fdfcd0-5f7e-4ef2-ad79-2f5d85cc4f16) | B10a | AS 3730.17 (2006) |
| Metal primer for steel – solvent-borne | Dulux Metalshield All Surface Primer | [DU03647](https://duspecplus.com.au/pdf/datasheet/dulux-metalshield-all-surface-primer/521976f6-9127-4892-8144-0d728c7bbbaf) | B11 | AS 3730.21 (2006) |
| Metal primer, latex (domestic) | Dulux Precision All Metal Primer (water based, low VOC) | [DU00123](https://duspecplus.com.au/pdf/datasheet/dulux-precision-all-metal-primer/364b68f2-12f2-4d07-97a6-cae28c9baf89) | B11a# | AS 3730.15 (2006) |
| Galvanised metal (Zincalume) undercoat (domestic) | Dulux Professional Galvanised Iron Primer (water based, low VOC) | [PR00023](https://duspecplus.com.au/pdf/datasheet/dulux-professional-galvanised-iron-primer/e1d30e5f-80d3-48eb-97ca-ac447750d8b9) | B12a | AS 3730.15 (2006) |
| Metal primer for non ferrous metals (domestic) | Dulux Precision All Metal Primer (water based, low VOC) | [DU00123](https://duspecplus.com.au/pdf/datasheet/dulux-precision-all-metal-primer/364b68f2-12f2-4d07-97a6-cae28c9baf89) | B13 | AS 3730.17 (2006) |
| Zinc-rich organic binder/primer for steel | Dulux Zinc Rich 1P Primer | [PC00319](https://duspecplus.com.au/pdf/datasheet/dulux-protective-coatings-zinc-rich-1p-primer/7fe0c2a2-251d-4afc-a69c-3f29ac682b82) | B14 | AS 3730.9 (2006) |
| White Set Plaster and powdery surface sealer | Dulux Precision Sealer Binder | [DU00124](https://duspecplus.com.au/pdf/datasheet/dulux-precision-sealer-binder/a5f1baae-c777-44c3-b59d-e6af36937da7) | B15 | AS 3730.22 (2006) |
| Concrete and masonry sealer | Dulux Acratex Acraprime 501/2 | [AC00077](https://duspecplus.com.au/pdf/datasheet/dulux-acratex-acraprime-water-based/ddd51a14-6ac6-4fca-95bf-cb2b0802f059) | B15 | AS 3730.22 (2006) |
| Concrete and masonry sealer | Berger Gold Label Acrylic Block Filler | [BG00016](https://duspecplus.com.au/pdf/datasheet/dulux-acratex-acraprime-water-based/ddd51a14-6ac6-4fca-95bf-cb2b0802f059) | B15 | AS 3730.22 (2006) |
| Clear low viscosity paint for concrete (domestic) | Dulux AquaTread Concrete Sealer (low VOC) | [BE00035](https://duspecplus.com.au/pdf/datasheet/berger-jet-dry-aquatread-satin/49f70caa-5a8e-44ac-90e1-25612be057b9) | B15a | NE |
| Clear low viscosity paint for concrete floors | Dulux Luxafloor WB Acrylic Dust Sealer Gloss | [PC00021](https://duspecplus.com.au/pdf/datasheet/dulux-protective-coatings-luxafloor-wb-sealer-gloss/c71e899a-1031-41f4-8e96-7a632c06cd18) | B15a | NE |
| Moisture resistant plasterboard | Dulux 1 Step Acrylic Primer Sealer Undercoat (low VOC) | [DU00148](https://duspecplus.com.au/pdf/datasheet/dulux-1-step-prep/a4fdfcd0-5f7e-4ef2-ad79-2f5d85cc4f16) | B15a | AS 3730.18 (2006) |
| Concrete and masonry, latex wallboard sealer, sealer/undercoat | Dulux Acrylic Sealer Undercoat (low VOC)  Dulux 1 Step Acrylic Primer Sealer Undercoat (low VOC) | [DU175](https://duspecplus.com.au/pdf/datasheet/dulux-prepcoat-acrylic-sealer-undercoat/2cd31d88-50cf-4980-b1f5-5c1309c9c786)  [DU00148](https://duspecplus.com.au/pdf/datasheet/dulux-1-step-prep/a4fdfcd0-5f7e-4ef2-ad79-2f5d85cc4f16) | B16 | AS 3730.18 (2006) |
| Undercoat, solvent-borne | Dulux 1 Step Oil Based Primer Sealer Undercoat | [DU00179](https://duspecplus.com.au/pdf/datasheet/dulux-prepcoat-1-step-oil-primer-sealer-undercoat/4d330d20-0691-41d7-b1eb-98c92ab7f0ed) | B17 | AS 3730.14 (2006) |
| Undercoat, latex: exterior | Dulux 1 Step Acrylic Primer Sealer Undercoat (low VOC)  Dulux Acratex Water Based 501/1 | [DU00148](https://duspecplus.com.au/pdf/datasheet/dulux-1-step-prep/a4fdfcd0-5f7e-4ef2-ad79-2f5d85cc4f16)  [AC00077](https://duspecplus.com.au/pdf/datasheet/dulux-acratex-acraprime-water-based/ddd51a14-6ac6-4fca-95bf-cb2b0802f059) | B17a | AS 3730.18 (2006) |
| Undercoat, latex: interior | Dulux 1 Step Acrylic Primer Sealer Undercoat (low VOC)  Dulux Acrylic Sealer Undercoat (low VOC) | [DU00148](https://duspecplus.com.au/pdf/datasheet/dulux-1-step-prep/a4fdfcd0-5f7e-4ef2-ad79-2f5d85cc4f16)  [DU175](https://duspecplus.com.au/pdf/datasheet/dulux-prepcoat-acrylic-sealer-undercoat/2cd31d88-50cf-4980-b1f5-5c1309c9c786) | B17a | AS 3730.18 (2006) |
| Wood Stain - spirit | Feast Watson Prooftint | [FW00069](https://duspecplus.com.au/pdf/datasheet/feast-watson-prooftint/9009565c-a492-4817-9867-8509ae9b0bde) | B18 | NE |
| Wood Stain - oil | Feast Watson Liming White  Cabot’s Interior Stain Oil Based | [FW00103](https://duspecplus.com.au/pdf/datasheet/feast-watson-liming-white/4b9b304b-9d68-4a9d-9cd8-f049498cb0b5)  [CA00063](https://duspecplus.com.au/pdf/datasheet/cabots-interior-stain-oil-based/39f0f958-1a68-4268-8c12-969a02ee2afe) | B18 |  |
| Wood Stain - latex | Intergrain UltraDeck® Timber Stain (interior/exterior) (low VOC)  Cabot’s Interior Stain Water Based | [IN00039](https://duspecplus.com.au/pdf/datasheet/intergrain-ultradeck-timber-stain/13cfacca-25ab-4cc9-8562-06be8f3079e8)  [CA00022](https://duspecplus.com.au/pdf/datasheet/cabots-interior-stain-water-based/d2c3ab59-25f5-498d-8a5f-872ce67f7119) | B18a | NE |
| Interior clear varnish, solvent-based, one-pack | Feast Watson - Clear varnish Gloss, Satin, Matt | [FW00033](https://duspecplus.com.au/pdf/datasheet/feast-watson-clear-varnish-gloss/abe75cb8-9fc2-42a5-a7c5-42ff00eb7148)  [FW00028](https://duspecplus.com.au/pdf/datasheet/feast-watson-clear-varnish-satin/4ead850b-bab5-427b-bdd7-0ea6b70322d2)  [FW00031](https://duspecplus.com.au/pdf/datasheet/feast-watson-clear-varnish-matt/b41c9fae-ec37-4bac-8f75-72a614d9caec) | 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)  Cabot’s Stain & Varnish Water Based Gloss, Satin | [CA00020](https://duspecplus.com.au/pdf/datasheet/cabots-cabothane-clear-water-based-gloss/d47e313a-ed8f-4a00-b115-a703f0232b00)  [CA00021](https://duspecplus.com.au/pdf/datasheet/cabots-cabothane-clear-water-based-satin/8525e70c-2633-4e74-aa30-220a407028b4)  [CA00068](https://duspecplus.com.au/pdf/datasheet/cabots-cabothane-clear-water-based-matt/405fd4e9-664e-4fe6-9811-f3748b805602)  [CA00007](https://duspecplus.com.au/pdf/datasheet/cabots-stain--varnish-water-based-gloss/b5ad449d-8e3b-4120-9dbc-2cfc06b097d0)  [CA00012](https://duspecplus.com.au/pdf/datasheet/cabots-stain--varnish-water-based-satin/e822a8a8-8d40-48d9-b64e-ba283c035049) | B19a | NE or AS 3730.27 (2006) (for floors) |
| Floor varnish, solvent based, one-pack clear | Feast Watson FLOORCLEAR Gloss, Satin | [FW00065](https://files.duspecplus.com.au/public/pdf/datasheet/b409857f-a5bb-4ea4-84af-0ed6074e40f9?sv=2020-08-04&se=2024-09-13T06%3A15%3A09Z&sr=b&sp=r&sig=qio2kanhSeorsLTvaKrAcofeI8KyMnfnz41JQX3ABjw%3D)  [FW00064](https://files.duspecplus.com.au/public/pdf/datasheet/64626f18-3266-4b55-8f88-c6523dd43eb9?sv=2020-08-04&se=2024-09-13T06%3A15%3A35Z&sr=b&sp=r&sig=zZVfT3z1WLK9AUAQO1YnJzvLc%2FP1j1ZVWHryBG7n5zU%3D) | B20 | AS 3730.27 (2006) (for floors) |
| Floor varnish, solvent based, clear (moisture cure) | Feast Watson Commercial Maxithane - Gloss, Satin | [FW00074](https://files.duspecplus.com.au/public/pdf/datasheet/add7b81c-c00c-4536-a839-2083d90cac9c?sv=2020-08-04&se=2024-02-13T04%3A25%3A05Z&sr=b&sp=r&sig=XPtwb1NKOmKjfoFsh1xB%2BA%2BhUgzcbOBxtUt7WhJibSw%3D)  [FW00081](https://duspecplus.com.au/pdf/datasheet/feast-watson-maxithane-satin/267e0ac1-02e2-491e-b66e-a1c0a49c00a4) | B20 | AS 3730.27 (2006) |
| Floor Varnish, water-based, one-pack | Intergrain Enviropro Endure 1 Pack - Matt, Satin, Gloss (low VOC) | [IE00028](https://duspecplus.com.au/pdf/datasheet/intergrain-enviropro-endure-1-pack-matt/840c1fe6-9fd3-4afe-86af-62c4b880a5a7)  [IE00026](https://duspecplus.com.au/pdf/datasheet/intergrain-enviropro-endure-1-pack-satin/782a342b-fb88-4a7b-9ce2-211267c8d4bb) | B20 | AS 3730.27 (2006) |
| Floor varnish, clear or tinted, two-pack | Intergrain Enviropro Endure 2 Pack - Gloss, Satin, Matt | [IE00028](https://duspecplus.com.au/pdf/datasheet/intergrain-enviropro-endure-1-pack-matt/840c1fe6-9fd3-4afe-86af-62c4b880a5a7)  [IE00026](https://duspecplus.com.au/pdf/datasheet/intergrain-enviropro-endure-1-pack-satin/782a342b-fb88-4a7b-9ce2-211267c8d4bb)  [IE00017](https://duspecplus.com.au/pdf/datasheet/intergrain-enviropro-endure-1-pack-gloss/d171c743-f969-40c6-ac01-8260d2ba930d) | B20 | AS 3730.27 (2006) |
| Exterior latex stain, semi-transparent | Intergrain UltraDeck® Timber Stain (low VOC) | [IN00039](https://duspecplus.com.au/pdf/datasheet/intergrain-ultradeck-timber-stain/13cfacca-25ab-4cc9-8562-06be8f3079e8) | B22 | AS 3730.16 (2006) |
| Fence stain, latex paints, opaque | Dulux Weathershield Garden Shades – Low Sheen  Cabot’s Timbercolour Deck & Exterior Paint | [DU00097](https://duspecplus.com.au/pdf/datasheet/dulux-weathershield-garden-shades-low-sheen/422212ee-1567-4106-a0c9-e34b2397ca81)  [CA00073](https://duspecplus.com.au/pdf/datasheet/cabots-timbercolour-deck--exterior-paint/6d7ef1d2-66c1-413f-a2d9-28b7507b9cb3) | B22b | AS 3730.16 (2006) |
| Exterior stain, solvent-borne, opaque | Feast Watson Timber & Deck Stain | [FW00097](https://duspecplus.com.au/pdf/datasheet/feast-watson-timber--deck-stain/b1d15e4a-a470-4017-9b4f-3eb727aa3c31) | B23# | AS 3730.28 (2006) |
| Exterior stain, solvent-borne, semi-transparent | Feast Watson Exterior Stain & Varnish Gloss | [FW00106](https://duspecplus.com.au/pdf/datasheet/feast-watson-exterior-stain--varnish-gloss/35c88736-4bb6-4eda-8929-1e05167a358a) | B23a | NE |
| Paving paint for concrete, solvent | Berger Jet Dry Paving Paint range | [BE00034](https://duspecplus.com.au/pdf/datasheet/berger-jet-dry-heavy-duty-gloss/73663d12-bc67-49b6-b4bd-323e63014ab6) | B24 | AS 3730.29 (2006) |
| Paving paint for concrete, latex |  | [Dulux Concrete & Paving](https://www.dulux.com.au/paint/concrete-and-paving/) |  | [Dulux Concrete & Paving](https://www.dulux.com.au/paint/concrete-and-paving/) |
| Roofing paint, latex (Solar reflectance) | Dulux AcraTex 962 COOLROOF with InfraCOOL Technology™ | [AC00084](https://duspecplus.com.au/pdf/datasheet/berger-jet-dry-aquatread-satin/49f70caa-5a8e-44ac-90e1-25612be057b9) | B25 |  |
| Intumescent paints | Dulux Protective Coatings | [Protective Coatings link](https://www.duluxprotectivecoatings.com.au/) | B28# | NE |
| Epoxy paint, two-pack, solvent-borne topcoats, interior only | Dulux Durebild STE 2 Pack Epoxy (high build & surface tolerant)  Dulux Duremax GPE | [PC00237](https://duspecplus.com.au/pdf/datasheet/dulux-protective-coatings-durebild-ste-/a727b88d-c698-4cb3-942d-2eb24971d83b)  [PC00349](https://duspecplus.com.au/pdf/datasheet/dulux-protective-coatings-duremax-gpe/5977a522-814b-4e53-b614-839a052830fb) | B29 | AS/NZS 3750.1 (2008) |
| 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)  Dulux Enviropoxy WBE | [PC00392](https://files.duspecplus.com.au/public/pdf/datasheet/38030ae9-ac41-4eae-a812-ae85a367153a)  [PC00283](https://duspecplus.com.au/pdf/datasheet/dulux-protective-coatings-enviropoxy-wbe-two-pack-semi-gloss/1f2c9e8f-b78c-42fb-a43f-f10d8f80a5d6) | B29a | NE |
| High Build Recoatable two-pack, solvent-borne gloss polyurethane | Dulux Weathermax HBR  Luxathane HPX | [PC00382](https://duspecplus.com.au/pdf/datasheet/dulux-protective-coatings-weathermax-hbr/1e712e30-ae46-4cdd-bc94-2557bce9d2da)  [PC00367](https://duspecplus.com.au/pdf/datasheet/dulux-protective-coatings-luxathane-hpx/118a5bc1-af14-4d50-9aa9-31128af5eaa7) | B29c  B29c | NE |
| Stain sealer, solvent-borne for water soluble stains | Dulux Precision High Opacity Stain Blocker | [DU00108](https://duspecplus.com.au/pdf/datasheet/dulux-precision-high-opacity-stain-blocker/d8802664-2835-424e-8803-fbd6c12a8d6f) | B30 | NE |
| Stain sealer, water based for oil stains | Dulux Precision Maximum Strength Adhesion Primer | [DU00119](https://duspecplus.com.au/pdf/datasheet/dulux-precision-maximum-strength-adhesion-primer/6a68516e-b6a1-4f79-b3a7-aa86f1a313da) | B30 |  |
| Chalk sealer, surface conditioner | Dulux Sealer Binder  Dulux Acraprime Solvent Based Primer | [DU00124](https://duspecplus.com.au/pdf/datasheet/dulux-precision-sealer-binder/a5f1baae-c777-44c3-b59d-e6af36937da7)  [AC00078](https://duspecplus.com.au/pdf/datasheet/dulux-acratex-acraprime-solvent-based-/aae817df-3ae6-4159-8e01-c7eb26fdf5d9) | B31 | NE |
| Anti-mould (treatment or wash for timber) | Intergrain Ultraprep Mould Killer | [IN00042](https://duspecplus.com.au/pdf/datasheet/intergrain-ultraprep-mould-killer/7141b0d5-4207-4c24-a1b0-012de5c70f79) | B32 | NE |
| Water-repellent for masonry | Dulux AquaBan | [DU00055](https://duspecplus.com.au/pdf/datasheet/dulux-aquaban/6504d09c-0807-4d5c-a385-86351596ded6) | B33 | NE |
| Creosote stain | No longer used | [Poly](http://www.poly.com.au/) | B35 | NE |
| Paint remover, solvent-borne | Selleys Polystrippa Paint Stripper | [Poly](http://www.poly.com.au/) | B36a | NE |
| Paint remover, chemical | Selleys Polystrippa Renovators’ Choice | [Poly](http://www.poly.com.au/) | B36b | NE |
| High build membrane or texture coatings for masonry and concrete: exterior | Dulux Acratex Range | [Acratex](http://www.acratex.com.au/) | 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](https://www.dulux.com.au/applicator/products/designeffects/overview.html) | B38a | NE |
| Clear or colourless coatings (waterborne) for timber, exterior | Intergrain UltraClear Exterior – Gloss, Satin  Note: not suitable for decking. | [IN00015](https://duspecplus.com.au/pdf/datasheet/intergrain-ultraclear-exterior-gloss/cdca2946-b7b2-4b70-a4d1-d5f95a4c66cc)  [IN00006](https://duspecplus.com.au/pdf/datasheet/intergrain-ultraclear-exterior-satin/7cc32c7b-36e1-4ffd-9b36-df3977fe219c) | B39 | NE |
| Clear coatings (waterborne) for timber, interior | Cabot's Cabothane Clear Water Based Gloss, Satin & Matt (low VOC) | [CA00020](https://duspecplus.com.au/pdf/datasheet/cabots-cabothane-clear-water-based-gloss/d47e313a-ed8f-4a00-b115-a703f0232b00)  [CA00021](https://duspecplus.com.au/pdf/datasheet/cabots-cabothane-clear-water-based-satin/8525e70c-2633-4e74-aa30-220a407028b4)  [CA00068](https://duspecplus.com.au/pdf/datasheet/cabots-cabothane-clear-water-based-matt/405fd4e9-664e-4fe6-9811-f3748b805602) | 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](https://duspecplus.com.au/pdf/datasheet/intergrain-enviropro-endure-1-pack-matt/840c1fe6-9fd3-4afe-86af-62c4b880a5a7)  [IE00026](https://duspecplus.com.au/pdf/datasheet/intergrain-enviropro-endure-1-pack-satin/782a342b-fb88-4a7b-9ce2-211267c8d4bb)  [IE00017](https://duspecplus.com.au/pdf/datasheet/intergrain-enviropro-endure-1-pack-gloss/d171c743-f969-40c6-ac01-8260d2ba930d)  [IE00025](https://duspecplus.com.au/pdf/datasheet/intergrain-enviropro-endure-2-pack-gloss/0e760890-696e-46ad-be05-40f8a587df3c)  [IE00027](https://duspecplus.com.au/pdf/datasheet/intergrain-enviropro-endure-2-pack-satin/1924ef49-7153-48c5-b0fd-0a6ddbdb1380)  [IE00018](https://duspecplus.com.au/pdf/datasheet/intergrain-enviropro-endure-2-pack-matt/e000a00c-324a-40e2-bd6e-12bc974f3eb2) | B39 | AS 3730.27 (2006) |
| Sanding sealer | Feast Watson Sanding Sealer | [FW00021](https://duspecplus.com.au/pdf/datasheet/feast-watson-sanding-sealer/7e2ad1ff-2549-4781-a3d6-8a4445a38920) | B40 | NE |
| Semi-gloss latex, interior trim (alt B8b) | Dulux Aquanamel Semi-Gloss (low VOC) | [DU00075](https://duspecplus.com.au/pdf/datasheet/dulux-aquanamel-semi-gloss/628ae04b-40fb-4928-9f29-3c65f88bcd5d) | B41 | NE |
| Gloss or full gloss latex, interior trim | Dulux Aquanamel Gloss (low VOC) | [DU00176](https://duspecplus.com.au/pdf/datasheet/dulux-aquanamel-gloss/932b82bf-ad04-4955-abcb-c4d8a2b275b3) | B42 | NE |
| Penetrating tung oil type varnish or wax for timber floors: interior | Intergrain Enviropro Hard Wax Oil  Feast Watson Tung Oil | [IE00035](https://duspecplus.com.au/pdf/datasheet/intergrain-enviropro-hard-wax-oil/63b924ea-ddd3-464b-a0fc-1b5ff7e4c9f4)  [FW00058](https://duspecplus.com.au/pdf/datasheet/feast-watson-tung-oil/1c684dd6-2409-4560-9559-b1452a6898fa) | B43 | NE |
| Penetrating tung oil type varnish for timber decks: exterior | Intergrain Nature’s Timber Oil  Feast Watson Traditional Timber Oil | [IN00012](https://duspecplus.com.au/pdf/datasheet/intergrain-natures-timber-oil/d5c2cc51-c7ce-4de8-8e37-2abd257a56f5)  [FW00085](https://duspecplus.com.au/pdf/datasheet/feast-watson-traditional-timber-oil/3921bdcd-c181-46c2-acf2-c0b567a38553) | B43 | NE |
| Gloss pigmented polyurethane | Dulux Luxathane R  Dulux Luxathane HPX  Dulux Weathermax HBR | [PC00368](https://duspecplus.com.au/pdf/datasheet/dulux-protective-coatings-luxathane-r/26aed713-7268-458d-8ac7-7531fffcb6c5)  [PC00367](https://duspecplus.com.au/pdf/datasheet/dulux-protective-coatings-luxathane-hpx/118a5bc1-af14-4d50-9aa9-31128af5eaa7)  [PC00382](https://duspecplus.com.au/pdf/datasheet/dulux-protective-coatings-weathermax-hbr/1e712e30-ae46-4cdd-bc94-2557bce9d2da) | B44 | AS/NZS 3750.6 (2009) |
| Powder coatings for non-ferrous metals | Dulux Powder Coat Range | [duluxpowders.com.au](https://duluxpowders.com.au/) | B45b | AS 3715 (2025) |
| Powder coatings for ferrous metals | Dulux Powder Coat Range | [duluxpowders.com.au](https://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 EnvirO2 Interior Semi-Gloss | 1 |
| Walls and ceilings - interior semi-gloss | 16 | Dulux Wash&Wear Semi Gloss  Dulux Wash&Wear +Plus Kitchen&Bathroom Semi Gloss | <5  <5 |
| Walls and ceilings - interior low sheen | 16 | Dulux EnvirO2 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  Dulux Wash&Wear +Plus Kitchen& Bathroom Low Sheen | <5  <5 |
| Walls and ceilings - interior flat-washable | 16 | Dulux EnvirO2 Interior Matt  Wash&Wear Matt | 1  <5 |
| Ceilings - interior flat | 14 | Dulux EnvirO2 Interior Tintable ceiling Flat | 1 |
| Ceilings - interior flat | 14 | Dulux White Ceiling Paint | 14 |
| Trim - interior gloss | 75 | Dulux Aquanamel Gloss  Dulux Professional Steriguard Water Based Enamel Gloss | 60  74 |
| Trim - interior semi-gloss | 75 | Dulux Aquanamel Semi Gloss  Dulux Professional Steriguard Water Based Enamel Semi Gloss | 53  74 |
| Trim - interior semi-gloss | 75 | Dulux EnvirO2 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 EnvirO2 Acrylic Sealer Undercoat (ASU) | 1 |
| Interior latex undercoat | 65 | Dulux Prepcoat Acrylic Sealer Undercoat | < 5 |
| Exterior latex undercoat | 65 | Dulux 1 Step Acrylic Primer Sealer Undercoat (PSU)  Dulux Professional Total Prep | <37  45 |
| Interior sealer | 65 | Dulux EnvirO2 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) |

## EXECUTION

### 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.

### 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.

### 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.

### 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:

Storage location:

Nominate a location on site or delivery to the Principal.

## 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.

### 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](https://duspecplus.com.au/pdf/specification/dulux-washwear-matt-on-new-plasterboard-interior/f967ca46-34b0-ec11-983f-002248d3b22c) |
| Plasterboard  (Ultra low VOC system) | Dulux EnvirO2 Interior Acrylic Sealer Undercoat | Dulux EnvirO2 Interior Matt | Dulux EnvirO2 Interior Matt | [DU00160](https://duspecplus.com.au/pdf/datasheet/dulux-enviro2-interior-matt/61b34b6b-9eb6-498d-bfd0-f03edab41b7e) |
| Plasterboard (ceilings)  (low VOC system) | Dulux Acrylic Sealer Undercoat | Dulux White Ceiling Paint | Dulux White Ceiling Paint | [DU02398](https://duspecplus.com.au/pdf/specification/dulux-dulux-ceiling-white-flat-on-new-plasterboard-interior/a38cd8dc-32b0-ec11-983f-002248d3b35e) |
| Plasterboard (ceilings)  (Ultra low VOC system) | Dulux EnvirO2 Interior Acrylic Sealer Undercoat | Dulux EnvirO2 Interior Ceiling Flat | Dulux EnvirO2 Interior Ceiling Flat | [DU04471](https://duspecplus.com.au/pdf/specification/dulux-enviro2-ceiling-flat--enviro2-interior-acrylic-sealer-undercoat-on-new-plasterboard-interior/7db87698-b017-4a7a-8de4-d195564c8b32) |
| Fibrous/set plaster | Dulux Sealer Binder (solvent based) | Dulux Wash&Wear Matt | Dulux Wash&Wear Matt | [DU00338](https://duspecplus.com.au/pdf/specification/dulux-washwear-matt-on-new-set-plaster-interior/a0172550-34b0-ec11-983f-002248d3b35e) |
| Fibrous/set plaster (with glancing light issues) | Dulux Sealer Binder (solvent based) | Dulux Wash&Wear Matt | Dulux Wash&Wear Matt | [DU00338](https://duspecplus.com.au/pdf/specification/dulux-washwear-matt-on-new-set-plaster-interior/a0172550-34b0-ec11-983f-002248d3b35e) |
| Fibre cement products  (low VOC system) | Dulux Acrylic Sealer Undercoat | Dulux Wash&Wear Matt | Dulux Wash&Wear Matt | [DU00290](https://duspecplus.com.au/pdf/specification/dulux-washwear-matt-on-new-plasterboard-interior/f967ca46-34b0-ec11-983f-002248d3b22c) |
| Timber and veneers | Dulux Professional Total Prep | Dulux Aquanamel Low-Gloss | Dulux Aquanamel Low-Gloss | [DU01538](https://duspecplus.com.au/pdf/specification/dulux-aquanamel-low-gloss-on-new-timber-trim-interior/a0351bbe-35b0-ec11-983f-002248d3b22c) |
| Cement render  (low VOC system) | Dulux Prepcoat Acrylic Sealer Undercoat | Dulux Wash&Wear Matt | Dulux Wash&Wear Matt | [DU00361](https://duspecplus.com.au/pdf/specification/dulux-washwear-matt-on-new-cement-render-interior/ac5bd552-34b0-ec11-983f-002248d3b22c) |
| Acoustic ceiling tiles, vents & grids Vermiculite | Dulux Professional Acousticoat Flat |  |  | [PR00396](https://duspecplus.com.au/pdf/specification/dulux-professional-acousticoat-flat-on-aged-uncoated-substrate-acoustic-ceiling-tiles-ventsgrids-interior/65e1baa6-35b0-ec11-983f-002248d3b35e) |

#### 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](https://duspecplus.com.au/pdf/specification/dulux-washwear-low-sheen-on-new-plasterboard-interior/3e8cd8dc-32b0-ec11-983f-002248d3b35e) |
| Plasterboard  (Ultra low VOC system) (Dark marks scuff resistance on light coloured walls) | Dulux EnvirO2 Interior Acrylic Sealer Undercoat | Wash&Wear +PLUS Anti-Scuff Low Sheen | Wash&Wear +PLUS Anti-Scuff Low Sheen | [DU06084](https://duspecplus.com.au/pdf/specification/dulux-washwear-plus-antiscuff-low-sheen-on-new-plasterboard-interior/bb676ff0-8e1f-4385-836b-5c6dbf865424) |
| Plasterboard  (Ultra low VOC system) | Dulux EnvirO2 Interior Acrylic Sealer Undercoat | Dulux EnvirO2 Interior Low Sheen | Dulux EnvirO2 Interior Low Sheen | [DU02822](https://duspecplus.com.au/pdf/specification/dulux-enviro2-interior-low-sheen-on-new-plasterboard-interior/d76b7660-33b0-ec11-983f-002248d3b35e) |
| Plasterboard  (Dark colours) | Dulux EnvirO2 Interior Acrylic Sealer Undercoat | Porter's Aqua Enamel Satin | Porter's Aqua Enamel Satin | [PP00319](https://duspecplus.com.au/pdf/specification/porters-paints-aqua-enamel-satin--enviro2-interior-acrylic-sealer-on-new-plasterboard-interior/d906f789-eaf1-481b-83af-5110149d1ede) |
| Fibrous/set plaster | Dulux Precision Sealer Binder | Dulux Wash&Wear Low Sheen | Dulux Wash&Wear Low Sheen | [DU04651](https://duspecplus.com.au/pdf/specification/dulux-washwear-low-sheen-on-new-set-plaster-interior/ee2067f9-0e61-43c1-a8d9-4d6b50995b60) |
| Fibre cement products  (low VOC system) | Dulux Acrylic Sealer Undercoat | Dulux Wash&Wear Low Sheen | Dulux Wash&Wear Low Sheen | [DU02896](https://duspecplus.com.au/pdf/specification/dulux-washwear-low-sheen-on-new-fibre-cement-fc-faade-panels-interior/6845a575-33b0-ec11-983f-002248d3b22c) |
| Timber and veneers | Dulux Professional Total Prep | Dulux Aquanamel Low Gloss | Dulux Aquanamel Low Gloss | [DU01538](https://duspecplus.com.au/pdf/specification/dulux-aquanamel-low-gloss-on-new-timber-trim-interior/a0351bbe-35b0-ec11-983f-002248d3b22c) |
| Timber and veneers (walls) | Dulux 1 Step Acrylic Primer Sealer Undercoat | Dulux Wash&Wear Low Sheen | Dulux Wash&Wear Low Sheen | [DU02618](https://duspecplus.com.au/pdf/specification/dulux-washwear-low-sheen-on-new-timber-trim-interior/9c79f225-33b0-ec11-983f-002248d3b22c) |
| Concrete  (low VOC system) | Dulux Acrylic Sealer Undercoat | Dulux Wash&Wear Low Sheen | Dulux Wash&Wear Low Sheen | [DU02966](https://duspecplus.com.au/pdf/specification/dulux-washwear-low-sheen-on-new-concrete-block-brick-masonry-interior/5d0749b5-7873-4361-a07d-58367f1039cd) |
| Cement render  (low VOC system) | Dulux 1 Step Acrylic Primer Sealer Undercoat | Dulux Wash&Wear Low Sheen | Dulux Wash&Wear Low Sheen | [DU02560](https://duspecplus.com.au/pdf/specification/dulux-washwear-low-sheen-on-new-cement-render-interior/ee6eb70c-33b0-ec11-983f-002248d3b35e) |
| MDF | Dulux Professional Total Prep | Dulux Aquanamel Low Gloss | Dulux Aquanamel Low Gloss | [DU01538](https://duspecplus.com.au/pdf/specification/dulux-aquanamel-low-gloss-on-new-timber-trim-interior/a0351bbe-35b0-ec11-983f-002248d3b22c) |
| MDF (walls) | Dulux 1 Step Acrylic Primer Sealer Undercoat | Dulux Wash&Wear Low Sheen | Dulux Wash&Wear Low Sheen | [DU02539](https://duspecplus.com.au/pdf/specification/dulux-washwear-low-sheen-on-new-medium-density-fibreboard-mdf-interior/90a9da07-33b0-ec11-983f-002248d3b22c) |
| Brick and masonry  (low VOC system) | Dulux Acrylic Sealer Undercoat | Dulux Wash&Wear Low Sheen | Dulux Wash&Wear Low Sheen | [DU02966](https://duspecplus.com.au/pdf/specification/dulux-washwear-low-sheen-on-new-concrete-block-brick-masonry-interior/5d0749b5-7873-4361-a07d-58367f1039cd) |
| Concrete blockwork  (low VOC system) | Berger Gold Label Acrylic Block Filler | Dulux Wash&Wear Low Sheen | Dulux Wash&Wear Low Sheen | [DU00488](https://duspecplus.com.au/pdf/specification/dulux-washwear-low-sheen-on-new-concrete-block-brick-masonry-interior/45d1fabe-34b0-ec11-983f-002248d3b22c) |

#### 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](https://duspecplus.com.au/pdf/specification/dulux-washwear-plus-kitchen--bathroom-low-sheen-on-new-plasterboard-interior/59800c42-0bae-488e-8dff-e3acf93c4e0d) |
| 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](https://duspecplus.com.au/pdf/specification/dulux-washwear-plus-kitchen--bathroom-low-sheen-on-new-plasterboard-interior/59800c42-0bae-488e-8dff-e3acf93c4e0d) |
| 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](https://duspecplus.com.au/pdf/specification/dulux-washwear-plus-kitchen--bathroom-low-sheen-on-new-set-plaster-interior/efe1e01c-34b0-ec11-983f-002248d3b22c) |
| 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](https://duspecplus.com.au/pdf/specification/dulux-washwear-plus-kitchen--bathroom-low-sheen-on-new-fibre-cement-fc-faade-panels-interior/367a2c6b-2bc8-4e99-9329-2712c1c5f411) |
| Concrete | Dulux Acrylic Sealer Undercoat | Dulux Wash&Wear +Plus Kitchen & Bathroom Low Sheen | Dulux Wash&Wear +Plus Kitchen & Bathroom Low Sheen | [DU03350](https://duspecplus.com.au/pdf/specification/dulux-washwear-plus-kitchen--bathroom-low-sheen-on-new-concrete-block-brick-masonry-interior/e41caffd-7489-4697-b5d4-c5ef8125671b) |
| 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](https://duspecplus.com.au/pdf/specification/dulux-washwear-plus-kitchen--bathroom-low-sheen-on-new-concrete-block-brick-masonry-interior/e41caffd-7489-4697-b5d4-c5ef8125671b) |
| 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](https://duspecplus.com.au/pdf/specification/dulux-washwear-plus-kitchen--bathroom-low-sheen-on-new-medium-density-fibreboard-mdf-interior/92de6396-33b0-ec11-983f-002248d3b35e) |
| 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](https://duspecplus.com.au/pdf/specification/dulux-washwear-plus-kitchen--bathroom-low-sheen-on-new-concrete-block-brick-masonry-interior/e41caffd-7489-4697-b5d4-c5ef8125671b) |
| 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](https://duspecplus.com.au/pdf/specification/dulux-washwear-plus-kitchen--bathroom-low-sheen-on-new-concrete-block-brick-masonry-interior/5dc5af69-33b0-ec11-983f-002248d3b22c) |

#### 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  (low VOC system) | Dulux Acrylic Sealer Undercoat | Dulux Professional Steriguard Acrylic Low Sheen | Dulux Professional Steriguard Acrylic Low Sheen | [PR00236](https://duspecplus.com.au/pdf/specification/dulux-professional-steriguard-durable-acrylic--low-sheen-on-new-plasterboard-interior/83e36c4d-35b0-ec11-983f-002248d3b22c) |
| Plasterboard (MR grade)  (low VOC system) | Dulux Professional Total Prep | Dulux Professional Steriguard Acrylic Low Sheen | Dulux Professional Steriguard Acrylic Low Sheen | [PR00902](https://duspecplus.com.au/pdf/specification/dulux-professional-steriguard-durable-acrylic--low-sheen--professional-total-prep-on-new-plasterboard--moisture-resistant-mr-interior/51c85359-ab67-4ff4-b645-92ee75b8ff7f) |
| Fibrous/set plaster | Dulux Sealer Binder (solvent based) | Dulux Professional Steriguard Acrylic Low Sheen | Dulux Professional Steriguard Acrylic Low Sheen | [PR00129](https://duspecplus.com.au/pdf/specification/dulux-professional-steriguard-durable-acrylic--low-sheen-on-new-set-plaster-interior/c19acdfd-34b0-ec11-983f-002248d3b35e) |
| Timber and veneers | Dulux 1 Step Acrylic Primer Sealer Undercoat | Dulux Professional Steriguard Acrylic Low Sheen | Dulux Professional Steriguard Acrylic Low Sheen | [PR00237](https://duspecplus.com.au/pdf/specification/dulux-professional-steriguard-durable-acrylic--low-sheen-on-new-timber-trim-interior/9446534c-35b0-ec11-983f-002248d3b35e) |
| Concrete | Dulux Acrylic Sealer Undercoat | Dulux Professional Steriguard Acrylic Low Sheen | Dulux Professional Steriguard Acrylic Low Sheen | [PR00238](https://duspecplus.com.au/pdf/specification/dulux-professional-steriguard-durable-acrylic--low-sheen-on-new-concrete-block-brick-masonry-interior/9146534c-35b0-ec11-983f-002248d3b35e) |
| MDF | Dulux 1 Step Acrylic Primer Sealer Undercoat | Dulux Professional Steriguard Acrylic Low Sheen | Dulux Professional Steriguard Acrylic Low Sheen | [PR00237](https://duspecplus.com.au/pdf/specification/dulux-professional-steriguard-durable-acrylic--low-sheen-on-new-timber-trim-interior/9446534c-35b0-ec11-983f-002248d3b35e) |
| Brick and masonry  (low VOC system) | Dulux Acrylic Sealer Undercoat | Dulux Professional Steriguard Acrylic Low Sheen | Dulux Professional Steriguard Acrylic Low Sheen | [PR00238](https://duspecplus.com.au/pdf/specification/dulux-professional-steriguard-durable-acrylic--low-sheen-on-new-concrete-block-brick-masonry-interior/9146534c-35b0-ec11-983f-002248d3b35e) |
| Concrete blockwork  (low VOC system) | Berger Gold Label Acrylic Block Filler | Dulux Professional Steriguard Acrylic Low Sheen | Dulux Professional Steriguard Acrylic Low Sheen | [PR00169](https://duspecplus.com.au/pdf/specification/dulux-professional-steriguard-durable-acrylic--low-sheen-on-new-concrete-block-brick-masonry-interior/8d5e900c-35b0-ec11-983f-002248d3b22c) |

#### 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](https://duspecplus.com.au/pdf/specification/dulux-washwear-semi-gloss-on-new-plasterboard-interior/488cd8dc-32b0-ec11-983f-002248d3b35e) |
| Fibrous/set plaster | Dulux Sealer Binder (solvent based) | Dulux Wash&Wear Semi Gloss | Dulux Wash&Wear Semi Gloss | [DU02488](https://duspecplus.com.au/pdf/specification/dulux-washwear-semi-gloss-on-new-set-plaster-interior/bba1dbfb-32b0-ec11-983f-002248d3b22c) |
| Fibre cement products  (low VOC system) | Dulux Acrylic Sealer Undercoat | Dulux Wash&Wear Semi Gloss | Dulux Wash&Wear Semi Gloss | [DU02508](https://duspecplus.com.au/pdf/specification/dulux-washwear-semi-gloss-on-new-fibre-cement-fc-faade-panels-interior/c7fcd301-33b0-ec11-983f-002248d3b22c) |
| Timber and veneers | Dulux 1 Step Acrylic Primer Sealer Undercoat | Dulux Wash&Wear Semi Gloss | Dulux Wash&Wear Semi Gloss | [DU03000](https://duspecplus.com.au/pdf/specification/dulux-washwear-semi-gloss-on-new-timber-trim-interior/3fde6396-33b0-ec11-983f-002248d3b35e) |
| Concrete  (low VOC system) | Dulux Acrylic Sealer Undercoat | Dulux Wash&Wear Semi Gloss | Dulux Wash&Wear Semi Gloss | [DU02478](https://duspecplus.com.au/pdf/specification/dulux-washwear-semi-gloss-on-new-concrete-block-brick-masonry-interior/ff9bc5f4-32b0-ec11-983f-002248d3b35e) |
| Cement render  (low VOC system) | Dulux Total Prep | Dulux Wash&Wear Semi Gloss | Dulux Wash&Wear Semi Gloss | [DU02544](https://duspecplus.com.au/pdf/specification/dulux-washwear-semi-gloss-on-new-cement-render-interior/c8a9da07-33b0-ec11-983f-002248d3b22c) |
| MDF  (low VOC system) | Dulux 1 Step Acrylic Primer Sealer Undercoat | Dulux Wash&Wear Semi Gloss | Dulux Wash&Wear Semi Gloss | [DU03000](https://duspecplus.com.au/pdf/specification/dulux-washwear-semi-gloss-on-new-timber-trim-interior/3fde6396-33b0-ec11-983f-002248d3b35e) |
| Brick and masonry  (low VOC system) | Dulux Acrylic Primer Sealer Undercoat | Dulux Wash&Wear Semi Gloss | Dulux Wash&Wear Semi Gloss | [DU02478](https://duspecplus.com.au/pdf/specification/dulux-washwear-semi-gloss-on-new-concrete-block-brick-masonry-interior/ff9bc5f4-32b0-ec11-983f-002248d3b35e) |
| Concrete blockwork  (low VOC system) | Berger Gold Label Acrylic Block Filler | Dulux Wash&Wear Semi Gloss | Dulux Wash&Wear Semi Gloss | [DU02860](https://duspecplus.com.au/pdf/specification/dulux-washwear-semi-gloss-on-new-concrete-block-brick-masonry-interior/a886706c-33b0-ec11-983f-002248d3b35e) |

#### 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](https://duspecplus.com.au/pdf/specification/dulux-washwear-plus-kitchen--bathroom-semi-gloss-on-new-plasterboard-interior/e957cef8-33b0-ec11-983f-002248d3b22c) |
| Plasterboard (MR grade)  (low VOC system) | Dulux EnvirO2 Interior Acrylic Sealer Undercoat | Dulux Wash&Wear +Plus Kitchen & Bathroom Semi Gloss | Dulux Wash&Wear +Plus Kitchen & Bathroom Semi Gloss | [DU02457](https://duspecplus.com.au/pdf/specification/dulux-washwear-plus-kitchen--bathroom-semi-gloss-on-new-plasterboard--moisture-resistant-mr-interior/d00be8ef-32b0-ec11-983f-002248d3b22c) |
| 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](https://duspecplus.com.au/pdf/specification/dulux-washwear-plus-kitchen--bathroom-semi-gloss-on-new-set-plaster-interior/74077d6c-6384-470d-98d8-1c8c1eb43c16) |
| 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](https://duspecplus.com.au/pdf/specification/dulux-washwear-plus-kitchen--bathroom-semi-gloss-on-new-fibre-cement-fc-faade-panels-interior/63595a2b-271d-4fde-a42b-9ef7da01c69c) |
| 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](https://duspecplus.com.au/pdf/specification/dulux-washwear-plus-kitchen--bathroom-semi-gloss-on-new-concrete-block-brick-masonry-interior/ecce9b14-d023-4891-a279-7b943b5d4660) |
| 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](https://duspecplus.com.au/pdf/specification/dulux-washwear-plus-kitchen--bathroom-semi-gloss-on-new-cement-render-interior/de0a7dc5-573e-4949-9867-95142441a799) |
| 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](https://duspecplus.com.au/pdf/specification/dulux-washwear-plus-kitchen--bathroom-semi-gloss-on-new-medium-density-fibreboard-mdf-interior/2adc3a1a-34b0-ec11-983f-002248d3b35e) |
| 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](https://duspecplus.com.au/pdf/specification/dulux-washwear-plus-kitchen--bathroom-semi-gloss-on-new-concrete-block-brick-masonry-interior/ecce9b14-d023-4891-a279-7b943b5d4660) |
| 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](https://duspecplus.com.au/pdf/specification/dulux-washwear-plus-kitchen--bathroom-semi-gloss-on-new-concrete-block-brick-masonry-interior/28afbe13-4476-453a-91ba-fa67bea412b3) |

#### 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 Sealer Undercoat | Dulux Aquanamel Semi Gloss | Dulux Aquanamel Semi Gloss | [DU02831](https://duspecplus.com.au/pdf/specification/dulux-aquanamel-semi-gloss-on-new-plasterboard-interior/cc41b063-33b0-ec11-983f-002248d3b22c) |
| Plasterboard (MR grade) | Dulux Acrylic Sealer Undercoat | Dulux Aquanamel Semi Gloss | Dulux Aquanamel Semi Gloss | [DU02831](https://duspecplus.com.au/pdf/specification/dulux-aquanamel-semi-gloss-on-new-plasterboard-interior/cc41b063-33b0-ec11-983f-002248d3b22c) |
| 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](https://duspecplus.com.au/pdf/specification/dulux-enviro2-water-based-enamel-semi-gloss-on-new-plasterboard-interior/1154d28b-8e74-4ebf-b603-094a013c7227) |
| Fibrous/set plaster | Dulux Sealer Binder (solvent based) | Dulux Aquanamel Semi Gloss | Dulux Aquanamel Semi Gloss | [DU02922](https://duspecplus.com.au/pdf/specification/dulux-aquanamel-semi-gloss-on-new-set-plaster-interior/82ea8086-33b0-ec11-983f-002248d3b22c) |
| Fibre cement products | Dulux Acrylic Sealer Undercoat | Dulux Aquanamel Semi Gloss | Dulux Aquanamel Semi Gloss | [DU03558](https://duspecplus.com.au/pdf/specification/dulux-aquanamel-semi-gloss-on-new-compressed-fibre-cement-cfc-faade-panels-interior/5edc3a1a-34b0-ec11-983f-002248d3b35e) |
| Timber and veneers  (low VOC system) | Dulux 1 Step Acrylic Primer Sealer Undercoat | Dulux Aquanamel Semi Gloss | Dulux Aquanamel Semi Gloss | [DU04571](https://duspecplus.com.au/pdf/specification/dulux-aquanamel-semi-gloss-on-new-timber-trim-interior--exterior/4aee38ae-5bc6-4172-8e43-2d2b940dff61) |
| 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](https://duspecplus.com.au/pdf/specification/dulux-enviro2-water-based-enamel-semi-gloss-over-dulux-1-step-prep-on-new-timber-trim-interior/a60bce54-ebff-4bf7-b677-fd6e6387912c) |
| Concrete | Dulux Acrylic Sealer Undercoat | Dulux Aquanamel Semi Gloss | Dulux Aquanamel Semi Gloss | [DU01004](https://duspecplus.com.au/pdf/specification/dulux-aquanamel-semi-gloss-on-new-concrete-walls--off-form-tilt-up-pre-cast-interior--exterior/05636d47-35b0-ec11-983f-002248d3b22c) |
| Cement render | Dulux Professional Acrylic Primer | Dulux Aquanamel Semi Gloss | Dulux Aquanamel Semi Gloss | [DU00414](https://duspecplus.com.au/pdf/specification/dulux-aquanamel-semi-gloss-on-new-cement-render-interior--exterior/feb707b3-34b0-ec11-983f-002248d3b22c) |
| MDF  (low VOC system) | Dulux 1 Step Acrylic Primer Sealer Undercoat | Dulux Aquanamel Semi Gloss | Dulux Aquanamel Semi Gloss | [DU04571](https://duspecplus.com.au/pdf/specification/dulux-aquanamel-semi-gloss-on-new-timber-trim-interior--exterior/4aee38ae-5bc6-4172-8e43-2d2b940dff61) |
| Brick and masonry | Dulux Acrylic Sealer Undercoat | Dulux Aquanamel Semi Gloss | Dulux Aquanamel Semi Gloss | [DU03356](https://duspecplus.com.au/pdf/specification/dulux-aquanamel-semi-gloss-on-new-concrete-block-brick-masonry-interior/85dc3a1a-34b0-ec11-983f-002248d3b35e) |
| Concrete blockwork | Berger Gold Label Acrylic Block Filler | Dulux Aquanamel Semi Gloss | Dulux Aquanamel Semi Gloss | [DU03370](https://duspecplus.com.au/pdf/specification/dulux-aquanamel-semi-gloss-on-new-concrete-block-brick-masonry-exterior/94e2e01c-34b0-ec11-983f-002248d3b22c) |
| 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](https://duspecplus.com.au/pdf/specification/dulux-aquanamel-semi-gloss-on-new-zincalume-interior--exterior/f6b6b530-e53a-46a0-b48c-6bffea626e5b) |
| 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](https://duspecplus.com.au/pdf/specification/dulux-aquanamel-semi-gloss-primed-and-on-painted-mild-steel--non-structural-interior/209fdcf9-f461-4001-96ce-b7904fc3f14e) |
| 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](https://duspecplus.com.au/pdf/specification/dulux-aquanamel-semi-gloss-on-new-copper-brass-bronze-aluminium-and-alloys-interior--exterior/9d9acdfd-34b0-ec11-983f-002248d3b35e) |
| 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](https://duspecplus.com.au/pdf/specification/dulux-aquanamel-semi-gloss--precision-maximum-strength-adhesion-on-new-polyvinyl-chloride-pvc-interior/c8f74cf7-2852-44af-aff2-37bd28a88f9e) |

#### 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](https://duspecplus.com.au/pdf/specification/dulux-professional-steriguard-water-based-enamel-semi-gloss-on-new-plasterboard-interior/9e46534c-35b0-ec11-983f-002248d3b35e) |
| 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](https://duspecplus.com.au/pdf/specification/dulux-professional-steriguard-water-based-enamel-semi-gloss-on-new-set-plaster-interior/3ba9d309-35b0-ec11-983f-002248d3b35e) |
| Fibre cement products | Dulux Acrylic Sealer Undercoat | Dulux Professional SteriGuard Water Based Enamel Semi Gloss | Dulux Professional SteriGuard Water Based Enamel Semi Gloss | [PR00240](https://duspecplus.com.au/pdf/specification/dulux-professional-steriguard-water-based-enamel-semi-gloss-on-new-fibre-cement-fc-faade-panels-interior/92e36c4d-35b0-ec11-983f-002248d3b22c) |
| 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](https://acumen.architecture.com.au/) |
| Concrete | Dulux Acrylic Sealer Undercoat | Dulux Professional SteriGuard Water Based Enamel Semi Gloss | Dulux Professional SteriGuard Water Based Enamel Semi Gloss | [PR00242](https://duspecplus.com.au/pdf/specification/dulux-professional-steriguard-water-based-enamel-semi-gloss-on-new-concrete-walls--off-form-tilt-up-pre-cast-interior/b146534c-35b0-ec11-983f-002248d3b35e) |
| 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](https://duspecplus.com.au/pdf/specification/dulux-professional-steriguard-water-based-enamel-semi-gloss-on-new-medium-density-fibreboard-mdf-interior/97e36c4d-35b0-ec11-983f-002248d3b22c) |
| 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](https://duspecplus.com.au/pdf/specification/dulux-professional-steriguard-water-based-enamel-semi-gloss-on-new-concrete-block-brick-masonry-interior/99e36c4d-35b0-ec11-983f-002248d3b22c) |
| 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](https://duspecplus.com.au/pdf/specification/dulux-professional-steriguard-water-based-enamel-semi-gloss-on-new-zincalume-interior/b246534c-35b0-ec11-983f-002248d3b35e) |
| 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](https://duspecplus.com.au/pdf/specification/dulux-professional-steriguard-water-based-enamel-semi-gloss-on-new-mild-steel--non-structural-interior/608d4b52-35b0-ec11-983f-002248d3b35e) |
| 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](https://duspecplus.com.au/pdf/specification/dulux-professional-steriguard-water-based-enamel-semi-gloss-on-new-copper-brass-bronze-aluminium-and-alloys-interior/5f8d4b52-35b0-ec11-983f-002248d3b35e) |
| 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](https://duspecplus.com.au/pdf/specification/dulux-professional-steriguard-water-based-enamel-semi-gloss-on-new-plastics-interior/6e8d4b52-35b0-ec11-983f-002248d3b35e) |

#### 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](https://duspecplus.com.au/pdf/specification/dulux-super-enamel-semi-gloss-on-new-timber-trim-interior/3645eedd-32b0-ec11-983f-002248d3b22c) |
| MDF | Dulux 1 Step Acrylic Primer Sealer Undercoat | Dulux Super Enamel Semi Gloss | Dulux Super Enamel Semi Gloss | [DU02569](https://duspecplus.com.au/pdf/specification/dulux-super-enamel-semi-gloss-on-new-medium-density-fibreboard-mdf-interior/743fe313-33b0-ec11-983f-002248d3b22c) |
| 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](https://duspecplus.com.au/pdf/specification/dulux-super-enamel-semi-gloss-on-new-zincalume-interior/8194a1e8-34b0-ec11-983f-002248d3b22c) |
| 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](https://duspecplus.com.au/pdf/specification/dulux-super-enamel-semi-gloss--on-preprimed-on-new-mild-steel--commercial-structural-interior/79a4e2cd-34b0-ec11-983f-002248d3b35e) |
| 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](https://duspecplus.com.au/pdf/specification/dulux-super-enamel-semi-gloss-on-new-copper-brass-bronze-aluminium-and-alloys-interior/88885e9c-33b0-ec11-983f-002248d3b35e) |
| 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](https://duspecplus.com.au/pdf/specification/dulux-super-enamel-semi-gloss-on-new-plastics-interior/acdd6396-33b0-ec11-983f-002248d3b35e) |
| Plastics (solvent sensitive types e.g. polystyrene) | Dulux Precision Maximum Strength Adhesion Primer | Dulux Super Enamel Semi Gloss | Dulux Super Enamel Semi Gloss | [DU02993](https://duspecplus.com.au/pdf/specification/dulux-super-enamel-semi-gloss-on-new-plastics-interior/acdd6396-33b0-ec11-983f-002248d3b35e) |

#### 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](https://duspecplus.com.au/pdf/specification/dulux-aquanamel-gloss-on-new-plasterboard-interior/0b62ba06-33b0-ec11-983f-002248d3b35e) |
| Plasterboard (MR grade) | Dulux Precision Sealer Binder | Dulux Aquanamel Gloss | Dulux Aquanamel Gloss | [DU05334](https://duspecplus.com.au/pdf/specification/dulux-aquanamel-gloss-on-new-plasterboard--moisture-resistant-mr-interior/e88ffc68-8c3f-4f68-bf32-557f873aea1a) |
| Fibrous/set plaster | Dulux Sealer Binder (solvent based) | Dulux Aquanamel Gloss | Dulux Aquanamel Gloss | [DU03097](https://duspecplus.com.au/pdf/specification/dulux-aquanamel-gloss-on-new-set-plaster-interior/864155cc-33b0-ec11-983f-002248d3b35e) |
| Fibre cement products | Dulux Acrylic Sealer Undercoat | Dulux Aquanamel Gloss | Dulux Aquanamel Gloss | [DU03357](https://duspecplus.com.au/pdf/specification/dulux-aquanamel-gloss-on-new-fibre-cement-fc-faade-panels-interior/8ddc3a1a-34b0-ec11-983f-002248d3b35e) |
| Timber and veneers  (low VOC system) | Dulux 1 Step Acrylic Primer Sealer Undercoat | Dulux Aquanamel Gloss | Dulux Aquanamel Gloss | [DU02436](https://duspecplus.com.au/pdf/specification/dulux-aquanamel-gloss-on-new-timber-trim-interior/2d58cdee-32b0-ec11-983f-002248d3b35e) |
| Concrete | Dulux Acrylic Sealer Undercoat | Dulux Aquanamel Gloss | Dulux Aquanamel Gloss | [DU03375](https://duspecplus.com.au/pdf/specification/dulux-aquanamel-gloss-on-new-concrete-block-brick-masonry-interior/9a233320-34b0-ec11-983f-002248d3b35e) |
| Cement render | Dulux 1 Step Acrylic Primer Sealer Undercoat | Dulux Aquanamel Gloss | Dulux Aquanamel Gloss | [DU02747](https://duspecplus.com.au/pdf/specification/dulux-aquanamel-gloss-on-new-cement-render-interior/28bf77d1-9205-41fe-927b-24270070b706) |
| MDF  (low VOC system) | Dulux 1 Step Acrylic Primer Sealer Undercoat | Dulux Aquanamel Gloss | Dulux Aquanamel Gloss | [DU02972](https://duspecplus.com.au/pdf/specification/dulux-aquanamel-gloss-on-new-medium-density-fibreboard-mdf-interior/628e7d92-33b0-ec11-983f-002248d3b22c) |
| Brick and masonry | Dulux Acrylic Sealer Undercoat | Dulux Aquanamel Gloss | Dulux Aquanamel Gloss | [DU03375](https://duspecplus.com.au/pdf/specification/dulux-aquanamel-gloss-on-new-concrete-block-brick-masonry-interior/9a233320-34b0-ec11-983f-002248d3b35e) |
| Concrete blockwork | Berger Gold Label Acrylic Block Filler | Dulux Aquanamel Gloss | Dulux Aquanamel Gloss | [DU03375](https://duspecplus.com.au/pdf/specification/dulux-aquanamel-gloss-on-new-concrete-block-brick-masonry-interior/9a233320-34b0-ec11-983f-002248d3b35e) |
| 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](https://duspecplus.com.au/pdf/specification/dulux-aquanamel-gloss-over-zincanneal-door-frames-in-commercial-work-and-on-new-zincalume-interior--exterior/50a1082b-6ab1-4567-abd8-d3a340018626) |
| Shop primed or red oxide primed (ROZP) ferrous metal | Dulux Metalshield All Surface Primer | Dulux Aquanamel Gloss | Dulux Aquanamel Gloss | [DU05336](https://duspecplus.com.au/pdf/specification/dulux-aquanamel-gloss-primed-and-on-painted-mild-steel--non-structural-interior/2c27989c-9665-4011-8645-5ac7f2234f6b) |
| 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](https://duspecplus.com.au/pdf/specification/dulux-aquanamel-gloss-on-new-copper-brass-bronze-aluminium-and-alloys-interior/39127d98-33b0-ec11-983f-002248d3b22c) |
| 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](https://duspecplus.com.au/pdf/specification/dulux-aquanamel-gloss-on-new-plastics-interior--exterior/d3735146-35b0-ec11-983f-002248d3b35e) |

#### 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](https://duspecplus.com.au/pdf/specification/dulux-professional-steriguard-water-based-enamel-gloss-on-new-plasterboard-interior/728d4b52-35b0-ec11-983f-002248d3b35e) |
| Fibrous/set plaster | Dulux Sealer Binder (solvent based) | Dulux Professional SteriGuard Water Based Enamel Gloss | Dulux Professional SteriGuard Water Based Enamel Gloss | [PR00154](https://duspecplus.com.au/pdf/specification/dulux-professional-steriguard-water-based-enamel-gloss-on-new-set-plaster-interior/36a9d309-35b0-ec11-983f-002248d3b35e) |
| Fibre cement products | Dulux Acrylic Sealer Undercoat | Dulux Professional SteriGuard Water Based Enamel Gloss | Dulux Professional SteriGuard Water Based Enamel Gloss | [PR00251](https://duspecplus.com.au/pdf/specification/dulux-professional-steriguard-water-based-enamel-gloss-on-new-fibre-cement-fc-faade-panels-interior/a0e36c4d-35b0-ec11-983f-002248d3b22c) |
| 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](https://duspecplus.com.au/pdf/specification/dulux-professional-steriguard-water-based-enamel-gloss-on-new-timber-trim-interior/7a8d4b52-35b0-ec11-983f-002248d3b35e) |
| Concrete | Dulux Acrylic Sealer Undercoat | Dulux Professional SteriGuard Water Based Enamel Gloss | Dulux Professional SteriGuard Water Based Enamel Gloss | [PR00253](https://duspecplus.com.au/pdf/specification/dulux-professional-steriguard-water-based-enamel-gloss-on-new-concrete-walls--off-form-tilt-up-pre-cast-interior/a9e36c4d-35b0-ec11-983f-002248d3b22c) |
| MDF  (low VOC system) | Dulux Acrylic Sealer Undercoat | Dulux Professional SteriGuard Water Based Enamel Gloss | Dulux Professional SteriGuard Water Based Enamel Gloss | [PR00254](https://duspecplus.com.au/pdf/specification/dulux-professional-steriguard-water-based-enamel-gloss-on-new-medium-density-fibreboard-mdf-interior/aae36c4d-35b0-ec11-983f-002248d3b22c) |
| Concrete blockwork | Berger Gold Label Acrylic Block Filler | Dulux Professional SteriGuard Water Based Enamel Gloss | Dulux Professional SteriGuard Water Based Enamel Gloss | [PR00255](https://duspecplus.com.au/pdf/specification/dulux-professional-steriguard-water-based-enamel-gloss-on-new-concrete-block-brick-masonry-interior/7c8d4b52-35b0-ec11-983f-002248d3b35e) |
| 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](https://duspecplus.com.au/pdf/specification/dulux-professional-steriguard-water-based-enamel-gloss-on-new-zincalume-interior/868d4b52-35b0-ec11-983f-002248d3b35e) |
| 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](https://duspecplus.com.au/pdf/specification/dulux-professional-steriguard-water-based-enamel-gloss-on-new-mild-steel--non-structural-interior/88a36753-35b0-ec11-983f-002248d3b22c) |
| 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](https://duspecplus.com.au/pdf/specification/dulux-professional-steriguard-water-based-enamel-gloss-on-new-copper-brass-bronze-aluminium-and-alloys-interior/ade36c4d-35b0-ec11-983f-002248d3b22c) |
| 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](https://duspecplus.com.au/pdf/specification/dulux-professional-steriguard-water-based-enamel-gloss-on-new-plastics-interior/86a36753-35b0-ec11-983f-002248d3b22c) |

#### 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](https://duspecplus.com.au/pdf/specification/dulux-super-enamel-high-gloss-on-new-timber-trim-interior--exterior/2445eedd-32b0-ec11-983f-002248d3b22c) |
| MDF | Dulux 1 Step Acrylic Primer Undercoat | Dulux Super Enamel High Gloss | Dulux Super Enamel High Gloss | [DU02568](https://duspecplus.com.au/pdf/specification/dulux-super-enamel-high-gloss-on-new-medium-density-fibreboard-mdf-interior/2b07be12-33b0-ec11-983f-002248d3b35e) |
| 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](https://duspecplus.com.au/pdf/specification/dulux-super-enamel-semi-gloss-on-new-zincalume-interior/8194a1e8-34b0-ec11-983f-002248d3b22c) |
| Shop primed or red oxide primed (ROZP) ferrous metal. | Dulux Metalshield All Surface Primer | Dulux Super Enamel High Gloss | Dulux Super Enamel High Gloss | [PR05342](https://duspecplus.com.au/pdf/specification/dulux-super-enamel-high-gloss--preprimed-and--on-new-mild-steel--non-structural-interior/d63b5401-14e0-43f8-937c-0010bb018c25) |
| 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](https://duspecplus.com.au/pdf/specification/dulux-super-enamel-high-gloss-on-new-copper-brass-bronze-aluminium-and-alloys-interior--exterior/82885e9c-33b0-ec11-983f-002248d3b35e) |
| 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](https://duspecplus.com.au/pdf/specification/dulux-super-enamel-high-gloss-on-new-plastics-interior--exterior/81a9d2e8-32b0-ec11-983f-002248d3b35e) |
| 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](https://duspecplus.com.au/pdf/specification/dulux-metalshield-prem-uv-resistant-enamel-topcoat-gloss-on-new-zincalume-interior/ee9e2a80-feba-ec11-983f-00224818cd45) |

#### 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](https://duspecplus.com.au/pdf/specification/dulux-weathermax-hbr-two-pack-gloss-on-new-hot-dip-galvanised-hdg-steel--structural-exterior/7af504dd-f7ba-ec11-983f-00224818cd45) |

#### 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](https://duspecplus.com.au/pdf/specification/cabots-cabothane-clear-oil-based-gloss-on-new-timber-trim-interior/834efdaf-34b0-ec11-983f-002248d3b35e)  [CA00162](https://duspecplus.com.au/pdf/specification/cabots-cabothane-clear-oil-based-satin-on-new-timber-trim-interior/f23fe313-33b0-ec11-983f-002248d3b22c) |
| Timber and timber veneer (low VOC water based system) | Cabot's Cabothane Clear Water Based Gloss or Satin  Apply 10.8 m2/litre | Cabot's Cabothane Clear Water Based Gloss or Satin  Apply 10.8 m2/litre |  | [CA00216](https://duspecplus.com.au/pdf/specification/cabots-cabothane-clear-water-based-gloss-on-new-timber-trim-interior/448b4dd2-33b0-ec11-983f-002248d3b35e)  [CA00218](https://duspecplus.com.au/pdf/specification/cabots-cabothane-clear-water-based-satin-on-new-timber-trim-interior/96a0b4d4-33b0-ec11-983f-002248d3b22c) |

Gloss level required:

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](https://duspecplus.com.au/pdf/specification/intergrain-enviropro-endure-2-pack-matt-on-new-timber-joineryfurniture-interior/cebb593a-35b0-ec11-983f-002248d3b35e) |
| Timber (low VOC water based system) | Intergrain Enviropro Timberseal | Intergrain Enviropro Endure 2 Pack Satin | Intergrain Enviropro Endure 2 Pack Satin | [IE00050](https://duspecplus.com.au/pdf/specification/intergrain-enviropro-endure-2-pack-satin-on-new-timber-trim-interior/e2282e00-36b0-ec11-983f-002248d3b22c) |
| Timber (low VOC water based system) | Intergrain Enviropro Timberseal | Intergrain Enviropro Endure 2 Pack Gloss | Intergrain Enviropro Endure 2 Pack Gloss | [IE00047](https://duspecplus.com.au/pdf/specification/intergrain-enviropro-endure-2-pack-gloss-on-new-timber-joineryfurniture-interior/6745534c-35b0-ec11-983f-002248d3b35e) |

#### 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 m2/litre | Cabot's Cabothane Clear Water Based Gloss or Satin  Apply 12 m2/litre |  | [CA00216](https://duspecplus.com.au/pdf/specification/cabots-cabothane-clear-water-based-gloss-on-new-timber-trim-interior/448b4dd2-33b0-ec11-983f-002248d3b35e)  [CA00218](https://duspecplus.com.au/pdf/specification/cabots-cabothane-clear-water-based-satin-on-new-timber-trim-interior/96a0b4d4-33b0-ec11-983f-002248d3b22c) |

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](https://duspecplus.com.au/pdf/specification/dulux-protective-coatings-luxathane-spx-satin--for-interior-dry-environment-on-new-timber-interior/6431606e-b9b1-ec11-983f-002248d3b22c) |

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 |
| --- | --- | --- | --- | --- |
| Timber | Feast Watson Scandinavian Oil Apply at 16 m2/litre | Feast Watson Scandinavian Oil Apply at 16 m2/litre |  | [FW00181](https://duspecplus.com.au/pdf/specification/feast-watson-scandinavian-oil-on-new-timber-trim-interior/ed4db618-33b0-ec11-983f-002248d3b35e) |
| Timber | Feast Watson Tung Oil Apply 12-14 m2/litre | Feast Watson Tung Oil Apply 12-14 m2/litre |  | [FW00182](https://duspecplus.com.au/pdf/specification/feast-watson-tung-oil-on-new-timber-trim-interior/f84db618-33b0-ec11-983f-002248d3b35e) |

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](https://duspecplus.com.au/pdf/specification/feast-watson-tung-oil-commercial-on-new-timber-flooring-interior/f4acee19-33b0-ec11-983f-002248d3b22c) |
| Timber (hardwood) | Feast Watson Proofseal | Feast Watson Tung Oil (Commercial) | Feast Watson Tung Oil (Commercial) | [FW00194](https://duspecplus.com.au/pdf/specification/feast-watson-tung-oil-commercial-on-new-timber-flooring-interior/f4acee19-33b0-ec11-983f-002248d3b22c) |

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](https://duspecplus.com.au/pdf/specification/intergrain-enviropro-endure-1-pack-gloss-on-new-timber-flooring-interior/aad345d8-33b0-ec11-983f-002248d3b35e)  [IE00115](https://duspecplus.com.au/pdf/specification/intergrain-enviropro-endure-1-pack-satin-on-new-timber-flooring-interior/9ad335ea-33b0-ec11-983f-002248d3b35e)  [IE00106](https://duspecplus.com.au/pdf/specification/intergrain-enviropro-endure-1-pack-satin-on-new-timber-flooring-interior/5ea1b4d4-33b0-ec11-983f-002248d3b22c) |
| 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](https://duspecplus.com.au/pdf/specification/feast-watson-floorclear-gloss-on-new-timber-flooring-interior/e4332ee2-35b0-ec11-983f-002248d3b22c)  [FW00154](https://duspecplus.com.au/pdf/specification/feast-watson-floorclear-satin-on-new-timber-flooring-interior/1b6cb9e2-35b0-ec11-983f-002248d3b35e) |

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](https://www.dulux.com.au/paint/concrete-and-paving/) |
| Concrete (low VOC, water based system) |  |  |  | [Concrete & Paving](https://www.dulux.com.au/paint/concrete-and-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](https://www.dulux.com.au/paint/concrete-and-paving/) |
| Concrete (commercial) (low VOC, water based system) | Dulux Luxafloor WB | Dulux Luxafloor WB | Dulux Luxafloor WB | [PC00214](https://duspecplus.com.au/pdf/specification/dulux-protective-coatings-luxafloor-wb-sealer-gloss-on-new-concrete-floors-interior--exterior/e86b280c-36b0-ec11-983f-002248d3b22c) |
| 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](https://duspecplus.com.au/pdf/specification/dulux-protective-coatings-luxafloor-wb-sealer-gloss-on-new-concrete-floors-interior--exterior/e86b280c-36b0-ec11-983f-002248d3b22c) |
| Concrete (commercial) (solvent based system) |  |  |  | [PC00136](https://www.dulux.com.au/paint/concrete-and-paving/) |

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

#### Previously painted surfaces - Interior

Primer:

Sealer:

Undercoat:

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](https://duspecplus.com.au/pdf/specification/dulux-washwear-low-sheen-on-new-plasterboard-interior/3e8cd8dc-32b0-ec11-983f-002248d3b35e) |

### 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](https://duspecplus.com.au/pdf/specification/dulux-weathershield-low-sheen--professional-acrylic-primer-on-new-weathertex-exterior/56ffcbd8-a1cd-4409-9cb9-a5825580dc2e) |
| Weatherboard -fibre cement board cladding (Hardiboard)  Restricted application | Dulux Weathershield Low Sheen | Dulux Weathershield Low Sheen | Dulux Weathershield Low Sheen | [DU02593](https://duspecplus.com.au/pdf/specification/dulux-weathershield-low-sheen-on-new-compressed-fibre-cement-cfc-faade-panels-exterior/20adee19-33b0-ec11-983f-002248d3b22c) |
| Fibre cement products (soffits)  Commercial | Dulux Acratex AcraGuard | Dulux Acratex AcraGuard |  | [AC02431](https://duspecplus.com.au/pdf/specification/dulux-acratex-acraguard-on-new-fibre-cement-fc-faade-panels-exterior/9edf4ea7-87a2-4c17-8424-1be9c05c3255) |
| Fibre cement products (soffits)  Restricted applications | Dulux Weathershield Low Sheen | Dulux Weathershield Low Sheen |  | [DU04504](https://duspecplus.com.au/pdf/specification/dulux-weathershield-low-sheen-on-new-compressed-fibre-cement-cfc-faade-panels-exterior/e0db0957-d136-4cc2-87d4-0d339e060568) |
| Timber and veneers | Dulux Professional Acrylic Primer | Dulux Weathershield Low Sheen | Dulux Weathershield Low Sheen | [DU00611](https://duspecplus.com.au/pdf/specification/dulux-weathershield-low-sheen-on-new-timber-trim-exterior/d666d9e5-34b0-ec11-983f-002248d3b35e) |
| Concrete (OFC, tilt slab or precast)  Restricted application | Dulux Acratex Green Render Sealer | Dulux Weathershield Low Sheen | Dulux Weathershield Low Sheen | [DU04491](https://duspecplus.com.au/pdf/specification/dulux-weathershield-low-sheen--green-render-sealer-on-new-concrete-block-brick-masonry-exterior/c7063af5-e168-470d-897d-b38a2baeb02c) |
| 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](https://duspecplus.com.au/pdf/specification/dulux-acratex-acrashield-advance--green-render-sealer-on-new-concrete-walls--off-form-tilt-up-pre-cast-exterior/49eaffbb-12a0-4106-9092-1417a28c33f1) |
| Cement render (High-build performance coating system) | Dulux Acratex Green Render Sealer | Dulux AcraTex AcraShield Roller Finish | Dulux AcraTex AcraShield Roller Finish | [AC00860](https://duspecplus.com.au/pdf/specification/dulux-acratex-acrashield-advance--green-render-sealer--on-new-cement-render-exterior/494f2e4f-e219-4fad-8cf0-914d953f5bcd) |
| Clay brick and masonry  Restricted application | Dulux Professional Acrylic Primer | Dulux Weathershield Low Sheen | Dulux Weathershield Low Sheen | [DU00421](https://duspecplus.com.au/pdf/specification/dulux-weathershield-low-sheen-on-new-concrete-block-brick-masonry-exterior/7d5afab5-34b0-ec11-983f-002248d3b35e) |
| Concrete blockwork  Restricted application | Berger Gold Label Acrylic Blockfiller | Dulux Weathershield Low Sheen Acrylic | Dulux Weathershield Low Sheen Acrylic | [DU02631](https://duspecplus.com.au/pdf/specification/dulux-weathershield-low-sheen-on-new-concrete-block-brick-masonry-exterior/16fdf12b-33b0-ec11-983f-002248d3b22c) |
| Concrete blockwork  (High-build performance coating system) | Dulux AcraTex Green Render Sealer | Dulux AcraTex AcraShield  Roller Finish | Dulux AcraTex AcraShield  Roller Finish | [DU04938](https://duspecplus.com.au/pdf/specification/dulux-acrashield-advance-on-new-concrete-block-brick-masonry-interior--exterior/b274c109-60ae-45c8-a7d8-1d9407acb9ce) |
| Zinc coated metals (incl. Zincalume, Galvabond, Zincanneal, zincseal, zinc-primed steel) | Dulux 1 Step Prep | Dulux Weathershield Low Sheen | Dulux Weathershield Low Sheen | [DU04608](https://duspecplus.com.au/pdf/specification/dulux-weathershield-low-sheen--1-step-prep-on-new-zincalume-exterior/6b7fb7ce-9655-45a4-984c-32ffc9138541) |
| HD Galvanized steel or zinc-primed steel (Domestic) | Dulux Durebuild STE Two Pack Epoxy | Dulux Weathershield Low Sheen | Dulux Weathershield Low Sheen | [DU05261](https://duspecplus.com.au/pdf/specification/dulux-weathershield-low-sheen--durebild-ste--on-new-hot-dip-galvanised-hdg-steel--structural-exterior/364181c8-6456-4c97-8a02-16f2baad6e74) |
| Shop primed or red oxide primed (ROZP) ferrous metal. | Dulux Luxaprime Zinc Phosphate Primer | Dulux Weathershield Low Sheen | Dulux Weathershield Low Sheen | [DU00478](https://duspecplus.com.au/pdf/specification/dulux-weathershield-low-sheen--over-luxaprime-zp-on-new-mild-steel--commercial-structural-exterior/00d1fabe-34b0-ec11-983f-002248d3b22c) |
| 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](https://duspecplus.com.au/pdf/specification/dulux-weathershield-low-sheen-on-new-polyvinyl-chloride-pvc-exterior/b6210773-e9b8-4757-a7ab-96356899f264) |

#### 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](https://duspecplus.com.au/pdf/specification/dulux-weathershield-low-sheen--professional-acrylic-primer-on-new-weathertex-exterior/56ffcbd8-a1cd-4409-9cb9-a5825580dc2e) |
| Weatherboard -fibre cement board cladding  Non rebated Jointed (Hardiboard)  Restricted application | Dulux Weathershield Low Sheen | Dulux Weathershield Low Sheen | Dulux Weathershield Low Sheen | [DU02593](https://duspecplus.com.au/pdf/specification/dulux-weathershield-low-sheen-on-new-compressed-fibre-cement-cfc-faade-panels-exterior/20adee19-33b0-ec11-983f-002248d3b22c) |
| Fibre cement products  Soffits  Restricted application | Dulux Weathershield Low Sheen | Dulux Weathershield Low Sheen |  | [DU04504](https://duspecplus.com.au/pdf/specification/dulux-weathershield-low-sheen-on-new-compressed-fibre-cement-cfc-faade-panels-exterior/e0db0957-d136-4cc2-87d4-0d339e060568) |
| Timber and veneers | Dulux Professional Acrylic Primer | Dulux Weathershield Low Sheen | Dulux Weathershield Low Sheen | [DU00611](https://duspecplus.com.au/pdf/specification/dulux-weathershield-low-sheen-on-new-timber-trim-exterior/d666d9e5-34b0-ec11-983f-002248d3b35e) |
| Concrete (OFC, tilt slab or precast)  Restricted application | Dulux Acratex Green Render Sealer | Dulux Weathershield Low Sheen | Dulux Weathershield Low Sheen | [DU04491](https://duspecplus.com.au/pdf/specification/dulux-weathershield-low-sheen--green-render-sealer-on-new-concrete-block-brick-masonry-exterior/c7063af5-e168-470d-897d-b38a2baeb02c) |
| 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](https://duspecplus.com.au/pdf/specification/dulux-acratex-acrashield-advance--green-render-sealer-on-new-concrete-walls--off-form-tilt-up-pre-cast-exterior/49eaffbb-12a0-4106-9092-1417a28c33f1) |
| Cement render (High-build performance coating system) | Dulux Acratex Green Render Sealer | Dulux AcraTex AcraShield Roller Finish | Dulux AcraTex AcraShield Roller Finish | [AC00860](https://duspecplus.com.au/pdf/specification/dulux-acratex-acrashield-advance--green-render-sealer--on-new-cement-render-exterior/494f2e4f-e219-4fad-8cf0-914d953f5bcd) |
| Clay brick and masonry  Restricted application | Dulux Professional Acrylic Primer | Dulux Weathershield Low Sheen | Dulux Weathershield Low Sheen | [DU00421](https://duspecplus.com.au/pdf/specification/dulux-weathershield-low-sheen-on-new-concrete-block-brick-masonry-exterior/7d5afab5-34b0-ec11-983f-002248d3b35e) |
| Concrete blockwork  Restricted application | Berger Gold Label Acrylic Blockfiller | Dulux Weathershield Low Sheen Acrylic | Dulux Weathershield Low Sheen Acrylic | [DU02631](https://duspecplus.com.au/pdf/specification/dulux-weathershield-low-sheen-on-new-concrete-block-brick-masonry-exterior/16fdf12b-33b0-ec11-983f-002248d3b22c) |
| Concrete blockwork  (High-build performance coating system) | Dulux AcraTex Green Render Sealer | Dulux AcraTex AcraShield Roller Finish | Dulux AcraTex AcraShield Roller Finish | [DU04938](https://duspecplus.com.au/pdf/specification/dulux-acrashield-advance-on-new-concrete-block-brick-masonry-interior--exterior/b274c109-60ae-45c8-a7d8-1d9407acb9ce) |
| Zinc coated metals (incl. Zincalume, Galvabond, Zincanneal, zincseal, zinc-primed steel) | Dulux 1 Step Prep | Dulux Weathershield Low Sheen | Dulux Weathershield Low Sheen | [DU04608](https://duspecplus.com.au/pdf/specification/dulux-weathershield-low-sheen--1-step-prep-on-new-zincalume-exterior/6b7fb7ce-9655-45a4-984c-32ffc9138541) |
| HD Galvanized steel or zinc-primed steel (Domestic) | Dulux Durebuild TE Two Pack Epoxy | Dulux Weathershield Low Sheen | Dulux Weathershield Low Sheen | [DU05261](https://duspecplus.com.au/pdf/specification/dulux-weathershield-low-sheen--durebild-ste--on-new-hot-dip-galvanised-hdg-steel--structural-exterior/364181c8-6456-4c97-8a02-16f2baad6e74) |
| Shop primed or red oxide primed (ROZP) ferrous metal. | Dulux Luxaprime Zinc Phosphate Primer | Dulux Weathershield Low Sheen | Dulux Weathershield Low Sheen | [DU00478](https://duspecplus.com.au/pdf/specification/dulux-weathershield-low-sheen--over-luxaprime-zp-on-new-mild-steel--commercial-structural-exterior/00d1fabe-34b0-ec11-983f-002248d3b22c) |
| 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](https://duspecplus.com.au/pdf/specification/dulux-weathershield-low-sheen-on-new-polyvinyl-chloride-pvc-exterior/b6210773-e9b8-4757-a7ab-96356899f264) |

#### 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](https://duspecplus.com.au/pdf/specification/dulux-weathershield-gloss-on-new-compressed-fibre-cement-cfc-faade-panels-exterior/246933a9-b88f-4da5-a725-505c6133c239) |
| Timber and veneers | Dulux Professional Acrylic Primer | Dulux Weathershield Gloss | Dulux Weathershield Gloss | [DU00623](https://duspecplus.com.au/pdf/specification/dulux-weathershield-gloss-on-new-timber-trim-exterior/bbfcdfeb-34b0-ec11-983f-002248d3b35e) |
| Concrete (OFC, tilt slab or precast)  Restricted application | Dulux AcraPrime 501/1 Water Based Primer | Dulux Weathershield Gloss | Dulux Weathershield Gloss | [DU02639](https://duspecplus.com.au/pdf/specification/dulux-weathershield-low-sheen--dulux-acratex-acraprime-water-based-on-new-concrete-walls--off-form-tilt-up-pre-cast-exterior/6058a330-33b0-ec11-983f-002248d3b35e) |
| 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](https://duspecplus.com.au/pdf/specification/dulux-acratex-acrashield-advance--green-render-sealer-on-new-concrete-walls--off-form-tilt-up-pre-cast-exterior/49eaffbb-12a0-4106-9092-1417a28c33f1) |
| Cement render  (High-build performance coating system) | Dulux Acratex Green Render Sealer | Dulux AcraTex AcraShield Roller Finish | Dulux AcraTex AcraShield Roller Finish | [AC01415](https://duspecplus.com.au/pdf/specification/dulux-acratex-acrashield-advance--green-render-sealer--on-new-cement-render-exterior/494f2e4f-e219-4fad-8cf0-914d953f5bcd) |
| Clay brick and masonry | Dulux Professional Acrylic Primer | Dulux Weathershield Gloss | Dulux Weathershield Gloss | [DU05353](https://duspecplus.com.au/pdf/specification/dulux-weathershield-gloss-on-new-concrete-block-brick-masonry-exterior/824b7f13-b29e-4fae-8552-40e4d2db3190) |
| Concrete blockwork | Berger Gold Label Acrylic Blockfiller | Dulux Weathershield Gloss | Dulux Weathershield Gloss | [DU03378](https://duspecplus.com.au/pdf/specification/dulux-weathershield-gloss-on-new-concrete-block-brick-masonry-exterior/d9e2e01c-34b0-ec11-983f-002248d3b22c) |
| Concrete blockwork  (High-build performance coating system) | Dulux Acratex Green Render Sealer | Dulux AcraTex AcraShield Roller Finish | Dulux AcraTex AcraShield Roller Finish | [DU04938](https://duspecplus.com.au/pdf/specification/dulux-acrashield-advance-on-new-concrete-block-brick-masonry-interior--exterior/b274c109-60ae-45c8-a7d8-1d9407acb9ce) |
| Zinc coated metals (incl. Zincalume, Galvabond, Zincanneal, zincseal, zinc-primed steel) | Dulux Professional Galvanised Iron Primer | Dulux Weathershield Gloss | Dulux Weathershield Gloss | [DU05354](https://duspecplus.com.au/pdf/specification/dulux-weathershield-gloss-on-new-zincalume-exterior/ea8a84b2-5f74-4e40-b012-93b710fa851f) |
| HD galvanized steel or zinc-primed steel (Domestic) | Dulux Durebuild STE Two Pack Epoxy | Dulux Weathershield Gloss | Dulux Weathershield Gloss | [DU05355](https://duspecplus.com.au/pdf/specification/dulux-weathershield-gloss--durebild-ste--on-new-hot-dip-galvanised-hdg-steel--structural-exterior/84cef04d-6700-430f-9db8-26139f01975c) |
| Shop primed or red oxide primed (ROZP) ferrous metal. | Dulux Luxaprime Zinc Phosphate Primer (solvent based) | Dulux Weathershield Gloss | Dulux Weathershield Gloss | [DU00480](https://duspecplus.com.au/pdf/specification/dulux-weathershield-gloss--over-luxaprime-zp-on-new-mild-steel--commercial-structural-exterior/10d1fabe-34b0-ec11-983f-002248d3b22c) |
| 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](https://duspecplus.com.au/pdf/specification/dulux-weathershield-gloss-on-new-polyvinyl-chloride-pvc-exterior/65fe4d83-3b4a-45e2-b4bf-02e5371f9b51) |

#### 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](https://duspecplus.com.au/pdf/specification/dulux-weathershield-low-sheen-on-new-concrete-block-brick-masonry-exterior/16fdf12b-33b0-ec11-983f-002248d3b22c) |
| 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](https://duspecplus.com.au/pdf/specification/dulux-acratex-contempo-advance-coarse-bagged-look-on-new-concrete-block-brick-masonry-exterior/64280fa4-2c1e-4a17-adc8-5cab0fc5c093) |
| Brickwork and concrete – flush finish – medium texture | Dulux AcraTex Mediterranean Classique | Dulux AcraTex Mediterranean Classique | Dulux AcraTex AcraShield | [AC02669](https://duspecplus.com.au/pdf/specification/dulux-acratex-mediterranean-classique-bagged-look--acrashield-advance-on-new-concrete-block-brick-masonry-exterior/9cb3838e-7760-452b-b56f-58ec29d7e1b0) |

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](https://duspecplus.com.au/pdf/specification/dulux-acratex-contempo-advance-coarse-bagged-look-on-new-concrete-block-brick-masonry-exterior/64280fa4-2c1e-4a17-adc8-5cab0fc5c093) |
| 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](https://duspecplus.com.au/pdf/specification/dulux-acratex-acrashield-advance-on-new-concrete-block-brick-masonry-exterior/92cce2f5-32b0-ec11-983f-002248d3b22c) |
| 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](https://duspecplus.com.au/pdf/specification/dulux-acratex-acrashield-advance-on-new-concrete-block-brick-masonry-exterior/2e45a575-33b0-ec11-983f-002248d3b22c) |

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](https://duspecplus.com.au/pdf/specification/dulux-aquanamel-semi-gloss-on-new-compressed-fibre-cement-cfc-faade-panels-exterior/c55afab5-34b0-ec11-983f-002248d3b35e) |
| Timber and veneers | Dulux Professional Acrylic Primer | Dulux Aquanamel Semi Gloss | Dulux Aquanamel Semi Gloss | [DU04571](https://duspecplus.com.au/pdf/specification/dulux-aquanamel-semi-gloss-on-new-timber-trim-interior--exterior/4aee38ae-5bc6-4172-8e43-2d2b940dff61) |
| Concrete  Restricted application | Dulux Professional Acrylic Primer | Dulux Aquanamel Semi Gloss | Dulux Aquanamel Semi Gloss | [DU01004](https://duspecplus.com.au/pdf/specification/dulux-aquanamel-semi-gloss-on-new-concrete-walls--off-form-tilt-up-pre-cast-interior--exterior/05636d47-35b0-ec11-983f-002248d3b22c) |
| Cement render  Restricted application | Dulux Professional Acrylic Primer | Dulux Aquanamel Semi Gloss | Dulux Aquanamel Semi Gloss | [DU00414](https://duspecplus.com.au/pdf/specification/dulux-aquanamel-semi-gloss-on-new-cement-render-interior--exterior/feb707b3-34b0-ec11-983f-002248d3b22c) |
| Brick and masonry  Restricted application | Berger Gold Label Acrylic Block Filler | Dulux Aquanamel Semi Gloss | Dulux Aquanamel Semi Gloss | [DU03370](https://duspecplus.com.au/pdf/specification/dulux-aquanamel-semi-gloss-on-new-concrete-block-brick-masonry-exterior/94e2e01c-34b0-ec11-983f-002248d3b22c) |
| Concrete blockwork  Restricted application | Berger Gold Label Acrylic Block Filler | Dulux Aquanamel Semi Gloss | Dulux Aquanamel Semi Gloss | [DU03370](https://duspecplus.com.au/pdf/specification/dulux-aquanamel-semi-gloss-on-new-concrete-block-brick-masonry-exterior/94e2e01c-34b0-ec11-983f-002248d3b22c) |
| 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](https://duspecplus.com.au/pdf/specification/dulux-aquanamel-semi-gloss-on-new-zincalume-interior--exterior/f6b6b530-e53a-46a0-b48c-6bffea626e5b) |
| Shop primed or red oxide primed (ROZP) ferrous metal | Dulux Metalshield All Surface Primer | Dulux Aquanamel Semi Gloss | Dulux Aquanamel Semi Gloss | [DU04575](https://duspecplus.com.au/pdf/specification/dulux-aquanamel-semi-gloss-on-new-mild-steel--non-structural-interior--exterior/daf0a394-f46d-4bdd-a4d7-96f91f8e7407) |
| 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](https://duspecplus.com.au/pdf/specification/dulux-aquanamel-semi-gloss-on-new-copper-brass-bronze-aluminium-and-alloys-interior--exterior/9d9acdfd-34b0-ec11-983f-002248d3b35e) |
| 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](https://duspecplus.com.au/pdf/specification/dulux-aquanamel-semi-gloss-on-new-plastics-interior--exterior/cc4efdaf-34b0-ec11-983f-002248d3b35e) |

#### 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](https://duspecplus.com.au/pdf/specification/dulux-aquanamel-gloss-on-new-compressed-fibre-cement-cfc-faade-panels-exterior/84b807b3-34b0-ec11-983f-002248d3b22c) |
| Timber and veneers | Dulux Professional Acrylic Primer | Dulux Aquanamel Gloss | Dulux Aquanamel Gloss | [DU00548](https://duspecplus.com.au/pdf/specification/dulux-aquanamel-gloss-on-new-timber-trim-interior--exterior/115eb937-7d88-42cf-ba15-72a291132273) |
| Concrete  Restricted application | Dulux Professional Acrylic Primer | Dulux Aquanamel Gloss | Dulux Aquanamel Gloss | [DU01006](https://duspecplus.com.au/pdf/specification/dulux-aquanamel-gloss-on-new-concrete-walls--off-form-tilt-up-pre-cast-interior--exterior/0f636d47-35b0-ec11-983f-002248d3b22c) |
| Cement render  Restricted application | Dulux Professional Acrylic Primer | Dulux Aquanamel Gloss | Dulux Aquanamel Gloss | [DU00415](https://duspecplus.com.au/pdf/specification/dulux-aquanamel-gloss-on-new-cement-render-interior--exterior/3f5afab5-34b0-ec11-983f-002248d3b35e) |
| Brick and masonry  Restricted application | Berger Gold Label Acrylic Blockfiller | Dulux Aquanamel Gloss | Dulux Aquanamel Gloss | [DU01008](https://duspecplus.com.au/pdf/specification/dulux-aquanamel-gloss-on-new-concrete-block-brick-masonry-exterior/19636d47-35b0-ec11-983f-002248d3b22c) |
| Concrete blockwork  Restricted application | Berger Gold Label Acrylic Blockfiller | Dulux Aquanamel Gloss | Dulux Aquanamel Gloss | [DU01008](https://duspecplus.com.au/pdf/specification/dulux-aquanamel-gloss-on-new-concrete-block-brick-masonry-exterior/19636d47-35b0-ec11-983f-002248d3b22c) |
| Zinc-coated metals (Zincalume, Galvabond, Zincanneal, zincseal, & zinc-primed steel) | Dulux Professional Galvanised Iron Primer | Dulux Aquanamel Gloss | Dulux Aquanamel Gloss | [DU04438](https://duspecplus.com.au/pdf/specification/dulux-aquanamel-gloss-over-zincanneal-door-frames-in-commercial-work-and-on-new-zincalume-interior--exterior/50a1082b-6ab1-4567-abd8-d3a340018626) |
| Shop primed or red oxide primed (ROZP) ferrous metal. | Dulux Luxaprime Zinc Phosphate Primer (solvent based) | Dulux Aquanamel Gloss | Dulux Aquanamel Gloss | [DU00436](https://duspecplus.com.au/pdf/specification/dulux-aquanamel-gloss--over-luxaprime-zp-for-on-new-mild-steel--commercial-structural-interior--exterior/e15afab5-34b0-ec11-983f-002248d3b35e) |
| Non-ferrous metals (incl. aluminium, brass, copper, tin plate) | Dulux Precision Maximum Strength Adhesion Primer | Dulux Aquanamel Gloss | Dulux Aquanamel Gloss | [DU01010](https://duspecplus.com.au/pdf/specification/dulux-aquanamel-gloss-on-new-copper-brass-bronze-aluminium-and-alloys-interior--exterior/26636d47-35b0-ec11-983f-002248d3b22c) |
| Plastics (solvent resistant types e.g. FRP, PVC-U) | Dulux Precision Maximum Strength Adhesion Primer | Dulux Aquanamel Gloss | Dulux Aquanamel Gloss | [DU01011](https://duspecplus.com.au/pdf/specification/dulux-aquanamel-gloss-on-new-plastics-interior--exterior/d3735146-35b0-ec11-983f-002248d3b35e) |

#### 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](https://duspecplus.com.au/pdf/specification/dulux-super-enamel-high-gloss-on-new-timber-trim-interior--exterior/2445eedd-32b0-ec11-983f-002248d3b22c) |
| 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](https://duspecplus.com.au/pdf/specification/dulux-super-enamel-high-gloss-on-new-zincanneal--interior--exterior/e40b12a0-4b53-44ab-88b9-64a561ca9e8c) |
| 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](https://duspecplus.com.au/pdf/specification/dulux-super-enamel-high-gloss--over-luxaprime-zp-on-new-mild-steel--commercial-structural-exterior/56a3f2bb-34b0-ec11-983f-002248d3b35e) |
| 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](https://duspecplus.com.au/pdf/specification/dulux-super-enamel-high-gloss-on-new-copper-brass-bronze-aluminium-and-alloys-interior--exterior/82885e9c-33b0-ec11-983f-002248d3b35e) |
| 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](https://duspecplus.com.au/pdf/specification/dulux-super-enamel-high-gloss-on-new-plastics-interior--exterior/81a9d2e8-32b0-ec11-983f-002248d3b35e) |
| 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.

### 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.

### 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