0671P HAYMES PAINT

Branded worksection

This branded worksection *Template* has been developed by NATSPEC in conjunction with **HENRY HAYMES Pty Ltd** (the Product Partner) and may be used whilst the Product Partner is licensed to distribute it. The copyright remains with NATSPEC. As with all NATSPEC worksections, it is the responsibility of the user to make sure it is completed appropriately for the project. The user should also review its applicability for local conditions and regulations. Check www.natspec.com.au for the latest updated version.

Worksection abstract

This branded worksection *Template* is applicable to the in situ application of Haymes Paint 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 on non-structural metals.

- Clear finishes and transparent staining systems for high quality indoor woodwork.

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

How to use this worksection

Customise this worksection *Template* for each project. See A guide to NATSPEC worksections (www.natspec.com.au) 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.

- *0345 Steel - protective paint coatings* for protective coatings to structural steel and external metal fixtures.

- *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.

Documenting this and related work

You may document this and related work as follows:

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

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

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

- Guarantees and warranties.

- Lead hazards in construction.

Specifying ESD

The following may be specified by using default text:

- Coatings with low/zero VOC emission.

The following may be specified by including additional text:

- Recycled material, e.g. recycled paint.

- Water-based instead of solvent-based coatings.

- Plant/mineral based paints, e.g. using linseed oil.

- Paints with recovery programs for unused/unwanted paints.

Refer to NATSPEC TECHreport TR 01 on specifying ESD.

1   GENERAL

Haymes Paint is Australia's largest locally owned and operated, NATA accredited paint manufacturer. Since 1935, the Haymes family have proudly crafted innovative colours and coatings that continue a tradition of never taking short cuts on quality.

The Haymes Paint range includes Green Star compliant surface coatings, providing a single source solution including sustainable protective coating, timber finishes, texture and render, on top of their nationally accredited Ultra-Premium paints.

1.1   RESPONSIBILITIES

General
Requirement: Provide Haymes Paint coating systems to substrates, as documented.

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

Performance
Requirement:

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

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

1.2   COMPANY CONTACTS

Haymes Paint contacts
Website: www.haymespaint.com.au/about-us/contact-us

1.3   CROSS REFERENCES

General
Requirement: Conform to the following:

- *0171 General requirements*.

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

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

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

1.4   STANDARDS

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

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

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

1.5   MANUFACTURER'S DOCUMENTS

Technical manuals
Product Data Sheets: specifiers.haymespaint.com.au/products/product-information

Paint Specification System: specifiers.haymespaint.com.au/paintspec

1.6   INTERPRETATION

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.
    . Flat finish (matt): ≤ 5 gloss units.
- Paint: A product in liquid form that, when applied to a surface, forms a dry film having protective, decorative or other specific technical properties.
- Primer, prime coat: The first coat of a coating system that helps bind subsequent coats to the substrate and which may inhibit its deterioration.
- Substrate: The surface to which a material or product is applied.
- Undercoat: An intermediate coat formulated to prepare a primed surface or other prepared surface for the finishing coat.

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

1.7   SUBMISSIONS

Products and materials
General: Submit the following at least 3 weeks before the paint is required:
- Paint brand name and product range quality statement.
- Safety data sheets (SDS) showing the health and safety precautions to be taken during application.
- The published recommendations for maintenance.

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

Subcontractors
Specialist applicators: Submit names and contact details of proposed specialist applicators.
Evidence of experience: [complete/delete]

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

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

Warranties
Requirement: Submit warranties to **COMPLETION**, **Warranties**.

1.8   INSPECTION

Notice
Inspection: Give notice so that inspection may be made of the following:
- Opaque paint finishes:
    . After surface preparation.
    . After application of final coat.
- Clear finishes:
    . Before surface preparation of timber.
    . After surface preparation.
    . After application of final coat.

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

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

• Inspecting paintwork at various stages of completion in one visit.

• Critical paintwork, e.g. External steelwork in a marine environment.

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

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

Other stages that may be added for clear finishes include:

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

2   PRODUCTS

2.1   GENERAL

Product substitution

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

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

Samples

Requirement: Provide samples, as follows:

- Clear finishes: Labelled samples of each clear finish on representative timber or timber veneer substrates, including putty, stain, seal and coat, showing surface preparation, gloss level and other physical properties.
- Opaque paint finishes: Labelled samples of each paint system on representative substrates, showing surface preparation, colour, gloss level, texture and other physical properties.
- Wet samples: Two labelled 500 mL samples of each type and colour of coating required to be tested.

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

Samples schedule

Substrate	Coating system	Colour	Number of samples	Sample size

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

Substrate: e.g. Concrete, plasterboard, timber.

Coating system: Nominate the clear finish or opaque paint finish system. Consult manufacturer.

Colour: Nominate the colour. Consult the manufacturer's colour charts.

Number of samples: e.g. 1.

Sample size: e.g. 500 x 500 mm.

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.

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.
- Material composition and characteristics such as volatility, flash point, light fastness, colour and pattern.

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

Note: Some markings are generally shown on the paint container, e.g. Product brand name and Date of manufacturer and will not require additional markings.

2.2   PAINTING MATERIALS

Standards

Paint types: Conform to the Australian Standard as referenced in the **Haymes Paint type table**.

Haymes Paint type table

Generic paint type	Haymes Paint product	Product Data Sheet (PDS)	Paint reference AS/NZS 2311 (2017) Table 4.2	Australian Standard
Flat latex: Interior	Haymes Expressions Ceiling White (Low VOC)	CWE	B6	AS 3730.1 (2006)
	Haymes Expressions Matt (low VOC)	MA	B6	AS 3730.1 (2006)
	Haymes Elite Ceiling White	ECW	B6	AS 3730.1 (2006)
	Haymes Elite Interior Matt (Low VOC)	EIM	B6	AS 3730.1 (2006)
Low sheen latex: Interior	Haymes Expressions Low Sheen (Low VOC)	LSA	B7	AS 3730.3 (2006)
	Haymes Elite Interior Low Sheen (Low VOC)	EILS	B7	AS 3730.3 (2006)
	Haymes Ultimate Low Sheen Anti-Bac Single Pack	USPLSAB	B7	AS 3730.3 (2006)
Semi-gloss latex: Interior	Haymes Expressions Semi-gloss (Low VOC)	SGA	B8	AS 3730.2 (2006)
	Haymes Elite Satin (Low VOC)	EIS	B8	AS 3730.2 (2006)
Flat latex: Exterior	Haymes Solashield Matt	MSS	B6	AS 3730.7 (2006)
Low gloss latex: Exterior	Haymes Solashield Low Sheen	LSS	B7	AS 3730.8 (2006)
Semi-gloss latex: Exterior	Haymes Solashield Satin	SSS	B8	AS 3730.9 (2006)
Gloss latex: Exterior	Haymes Solashield Gloss	GS	B9	AS 3730.10 (2006)
Semi-gloss latex: Interior trim	Haymes Ultratrim Acrylic Enamel Semi-Gloss (Low VOC)	UTSG	B41	
	Elite Rapid Cote Satin (low VOC)	ERCS	B41	
Gloss latex: Interior trim	Haymes Ultratrim Acrylic Enamel High Gloss (low VOC)	UTG	B42	

Generic paint type	Haymes Paint product	Product Data Sheet (PDS)	Paint reference AS/NZS 2311 (2017) Table 4.2	Australian Standard
	Elite Rapid Cote Gloss (low VOC)	ERCG	B42	
Low Sheen solvent-borne: Interior	Haymes Enamel Low Sheen	UELS	B3	AS 3730.5 (2006)
Semi-gloss solvent-borne: Interior	Haymes Enamel Semi-gloss	UESG	B3	AS 3730.5 (2006)
High gloss solvent-borne: Interior	Haymes Enamel High-gloss	UEHG	B5	AS 3730.5 (2006)
Wood primer solvent-borne	Haymes UltraLock	UPUL	B10	AS 3730.13 (2006)
	Elite General Purpose Undercoat	EPGPU	B10	AS 3730.13 (2006)
Wood primer latex	Haymes Ultracover	UPUC	B10A	AS 3730.17 (2006)
	Elite Tricoat Primer Sealer Undercoat	EPPSU	B10A	AS 3730.17 (2006)
Concrete and masonry sealer solvent borne	Haymes Rendertex Masonry Sealer, Exterior	RMS	B15	AS 3730.22 (2006)
Clear low viscosity paint	Paveshield Concrete Sealer	PS	B15A	
Concrete, masonry and wallboard sealer undercoat water borne	Haymes Rendertex Renderprime	RRP	B16	
	Haymes UltraSeal	UPUS	B16	
	Elite Acrylic Sealer Undercoat	EPASU	B16	
Wood Stain, Interior	Haymes Woodcare Wood Stain	WIWS	B18	
Varnish, flat, semi-gloss and gloss (1-pack) solvent-borne	Haymes Woodcare Interior Easy Floor Gloss and Satin.	WIEFG and WIEFS	B19	AS 3730.25 (2006)
	Haymes Woodcare Interior Varnish Gloss and Satin	WIVG and WIVS	B19	AS 3730.25 (2006)
Clear or lightly pigmented single pack latex finish for interior timber	Haymes Woodcare Aqualac Floor Gloss and Satin	WIAFG and WIAFS	B19A	
	Haymes Woodcare Aqualac Clear Gloss and Satin	WIACG and WIACS	B19A	
Paving Paint, solvent-borne	Haymes Quick Pave Garage Floor	QPO	B24	
	Haymes Paveshield	PS	B24	
Paving Paint, Latex	Haymes QuickPave paving paint	QPP	B24A	
Latex Based Epoxy (2 pack), Interior	Haymes Ultimate Epoxy Gloss (coloured and clear)	U2EG U2EGC	B29A	
	Haymes Ultimate	U2ES	B29A	

Generic paint type	Haymes Paint product	Product Data Sheet (PDS)	Paint reference AS/NZS 2311 (2017) Table 4.2	Australian Standard
	Epoxy Satin (coloured and clear)	U2ESC		
	Haymes Ultimate Low Sheen Anti Bac Two-Pack	U2ELSHAB	B29A	
Stain Sealer	Haymes UltraHold	UPUH	B30	
Undercoat solvent-borne	Haymes UltraLock	UPUL	B17	AS 3730.14 (2006)
	Haymes Elite Quick Dry Undercoat	EPQDU	B17	AS 3730.14 (2006)
Undercoat latex: interior	Haymes Ultracover	UPUC	B17A	AS 3730.18 (2006)
	Haymes Ultraseal	UPUS	B17A	AS 3730.18 (2006)
	Haymes Elite Sealer	EPASU	B17A	AS 3730.18 (2006)
	Haymes Elite Tricoat primer sealer	EPPSU	B17A	AS 3730.18 (2006)
Metal primer, water borne latex paint	Haymes Rustlock Metal Primer	RLP	B11A	
Latex metal primer for zinc-coated surfaces	Haymes Rustlock Metal Primer	RLP	B12A	
Metal-etch pimer	Haymes ICS Metal Etch Primer	IME	B13	
	Haymes ICS Brushable Metal Etch Primer	IBEP	B13	
Semi-transparent exterior latex stain	Haymes Woodcare Dexpress	WED	B22	
	Haymes Woodcare Uvex	WEU	B22	
Exterior Stain, solvent-borne, opaque	Haymes Exterior Decking Oil	WEDO	B23A	
Epoxy paint (2-pack) solvent-borne	Haymes ICS 309 2K Epoxy	ICS309	B29	
High build membrane or texture coatings for masonry and concrete: exterior	Haymes Rendertex Range	Rendertex	B38	
Texture finish latex coatings for masonry and plasterboard: interior	Haymes Artisan Collection Surface	ACS	B38	
	Haymes Artisan Collection Sand	ACSF	B38	
Paint Remover, chemical type	Peel Away 1 and Peel Away Neutraliser	PA1 and PAN	B36	
	Peel Away 8	PA8	B36	

Generic paint type	Haymes Paint product	Product Data Sheet (PDS)	Paint reference AS/NZS 2311 (2017) Table 4.2	Australian Standard
Penetrating Tung Oil type Varnish	Haymes Woodcare Tung Oil Finish	WITOF	B43	
Gloss-pigmented polyurethane (2-pack)	Haymes ICS 304 2K Polyurethane	ICS304	B44	

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. Delete this subclause and the **Haymes Paint low VOC paint table** if not required.
>
> See AS/NZS 2311 (2017) clause 1.5.2.6 and Table 4.2 for guidance on low VOC paint types.
>
> The VOC emission levels of low VOC paint systems and their relationship to the limits prescribed by the Green Building Council of Australia (GBCA) to earn credit points for Green Star rating tools are listed in the **Haymes Paint low VOC paint table**.

Haymes Paint low VOC paint table

> Include this subclause if the outgassing of volatile organic compounds is an issue, e.g. for health and aged care facilities, food premises and schools. Delete if not required.
>
> See AS/NZS 2311 (2017) clause 1.5.2.6 and Table 4.2 for guidance on low VOC paint types.
>
> Haymes Paint provides paint systems that conform to the requirements of the Green Building Council of Australia (GBCA) if a Green Star rating is being sought for the project.
>
> The requirements of Green Star rating tools are subject to change without notice so check the GBCA website for latest figures.

Interior Paint Type	Haymes Paint products	GBCA IEQ limits (g/L)	VOC (g/L) tinted
Primers, Sealers and Prepcoats	Haymes Ultra Premium Prepcoat Ultraseal	65	< 1
	Haymes Ultra Premium Prepcoat UltraCover	65	< 5
	Haymes Elite Acrylic Sealer Undercoat	65	< 1
	Haymes Elite Tricoat Primer Sealer Undercoat	65	25
	Haymes Rustlock Primer	65	17
Interior wall and ceiling paints, all sheen levels	Haymes Expressions Ceiling White	16	< 1
	Haymes Expressions Matt	16	< 1
	Haymes Expressions Low Sheen	16	< 1
	Haymes Expressions Semi-Gloss	16	< 2
	Haymes Elite Interior Matt	16	< 1
	Haymes Elite	16	< 1

Interior Paint Type	Haymes Paint products	GBCA IEQ limits (g/L)	VOC (g/L) tinted
	Interior Low Sheen		
	Haymes Elite Interior Satin	16	< 1
	Haymes Artisan Collection Surface	16	< 10
	Haymes Ultimate Low Sheen Anti-Bac Single Pack	16	< 1
Trim, Varnishes and Wood Stains	Haymes Ultratrim Acrylic Enamel Semi-Gloss	75	< 49
	Haymes Ultratrim Acrylic Enamel High Gloss	75	< 49
	Haymes Elite Rapid Cote Satin	75	42
	Haymes Elite Rapid Cote Gloss	75	42
One and Two Pack Performance coatings for floors	Haymes Ultimate Water Based Epoxy Satin	75	27
	Haymes Ultimate Water Based Epoxy Gloss	140	118
	Haymes Ultimate Water Based Polyurethane Satin	140	36
	Haymes Ultimate Water Based Polyurethane Gloss	140	90
	Haymes Woodcare Aqualac Floor Gloss	140	120
	Haymes Woodcare Aqualac Floor Satin	140	115
	Haymes Woodcare Aqualac Floor Satin Non-slip	140	112

Combinations

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

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

Putty and fillers

Material: To the recommendations of the paint system manufacturer, suitable for the substrate and compatible with the primer.

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.

3   EXECUTION

3.1   PREPARATION

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.

General: Prepare substrates to receive the documented paint systems to Haymes Paint'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.

Filling: Conform to the following:

- Generally: Fill cracks and holes with fillers, sealants, putties or grouting cements as appropriate for the finishing system and substrate, and sand smooth.
- Timber surfaces where clear finishes will be applied: Provide filler or putty tinted to match the surface.

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 Haymes Paint.

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

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

Previously painted surfaces

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

- Surfaces that may contain lead: AS/NZS 4361.2 (2017).
- Set plaster and fibrous plaster surfaces: If diluted phosphoric acid solution is used for handling, see AS/NZS 2311 (2017) clauses 3.10 and 3.11. Alternatively, document a paint system that includes a sealer.
- Metal surfaces: The AS 1627 series for the preparation requirements, pretreatments of different methods and cleaning levels.

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

General: Prepare previously painted surfaces, as documented.

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

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

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

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

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

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

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

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

3.2   PAINT SYSTEMS

General
Number of coats: Except where one or two coat systems are documented, provide each coating system with at least 3 coats or to the manufacturer's recommendations.

Additional coats may be required to:

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

Final coat selection: To the **INTERIOR PAINTING SCHEDULES** and the **EXTERIOR PAINTING SCHEDULES**.

New unpainted interior surfaces
Standard: To AS/NZS 2311 (2017) Table 5.1.

New unpainted exterior surfaces
Standard: To AS/NZS 2311 (2017) Table 5.2.

Previously painted interior surfaces
Standard: To AS/NZS 2311 (2017) Table 8.2.

Previously painted exterior surfaces
Standard: To AS/NZS 2311 (2017) Table 8.3.

Specialised paint systems
Standard: To AS/NZS 2311 (2017) clause 5.2.

See AS/NZS 2311 (2017) Table 4.2 for paint reference numbers.

3.3   APPLICATION

General

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

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

Light levels

General: ≥ 400 lux.

Edit if required for other artificial illumination conditions.

Conditions

General: Unless the coating is recommended by the manufacturer 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.

3.4   COMPLETION

General

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

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

Reinstatement: Repair, replace or refinish any damage, including damage made by other trades. Touch up new damaged paintwork or misses with the paint batch used in the original application.

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

Disposal of paint and waste materials

Requirement: Conform to requirements of the local authority.

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

Spares

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

Quantity of each type: [complete/delete]

Storage location: [complete/delete]

Nominate a location on site or delivery to the Principal.

Warranties

Type: Cover materials and workmanship in the terms of the warranty in the form of interlocking warranties from the supplier and the applicator.

- Form: Against failure of materials and execution under the normal environment and use conditions.
- Period: As offered by the supplier and the applicator.

Use only if warranties extending beyond the defects liability period are available for the particular system. Insert the required warranty period and terms, which should be negotiated beforehand. If the warranty is in the form of separate material and installation warranties, the signatures of both supplier and applicator are required.

For information on Haymes Paint standard paint warranty see www.haymespaint.com.au/about-us/terms-and-conditions.

4   SELECTIONS

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

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

4.1   COLOUR RANGE

Paint colours schedule

Substrate	Number of colours

4.2   INTERIOR PAINTING SCHEDULES

Haymes Paint interior ceilings Ultra Premium (low VOC)

Paint code	Substrate	1st coat	2nd coat	3rd coat	Colour reference
	Previously Painted Water Based Acrylic Finishes	Ultraseal	Expressions Ceiling White	Expressions Ceiling White	
	Paper-Faced Plasterboard	Ultraseal	Expressions Ceiling White	Expressions Ceiling White	
	Timber	Ultracover	Expressions Ceiling White	Expressions Ceiling White	
	Brickwork Blockwork	Ultraseal	Expressions Ceiling White	Expressions Ceiling White	
	Cement Render	Ultraseal	Expressions Ceiling White	Expressions Ceiling White	
	Off-Form Concrete (OFC)	Ultracover	Expressions Ceiling White	Expressions Ceiling White	
	Fibre Cement Sheet (FCS)	Ultraseal	Expressions Ceiling White	Expressions Ceiling White	

Haymes Paint interior latex Ultra Premium (low VOC with anti-mould)

Paint code	Substrate	1st coat	2nd coat	3rd coat	Colour reference
	Previously Painted Water Based Acrylic Finishes	Ultraseal	Expressions Matt	Expressions Matt	
	Paper-Faced Plasterboard	Ultraseal	Expressions Matt	Expressions Matt	
	Timber	Ultracover	Expressions Matt	Expressions Matt	
	Brickwork Blockwork	Ultraseal	Expressions Matt	Expressions Matt	
	Cement Render	Ultraseal	Expressions Matt	Expressions Matt	
	Off-Form Concrete (OFC)	Ultracover	Expressions Matt	Expressions Matt	

Paint code	Substrate	1st coat	2nd coat	3rd coat	Colour reference
	Fibre Cement Sheet (FCS)	Ultraseal	Expressions Matt	Expressions Matt	
	Tilt-Up and Pre-Cast Concrete	Ultracover	Expressions Matt	Expressions Matt	
	Previously Painted Water Based Acrylic Finishes	Ultraseal	Expressions Low Sheen	Expressions Low Sheen	
	Paper-Faced Plasterboard	Ultraseal	Expressions Low Sheen	Expressions Low Sheen	
	Timber	Ultracover	Expressions Low Sheen	Expressions Low Sheen	
	Brickwork Blockwork	Ultraseal	Expressions Low Sheen	Expressions Low Sheen	
	Cement Render	Ultraseal	Expressions Low Sheen	Expressions Low Sheen	
	Off-Form Concrete (OFC)	Ultracover	Expressions Low Sheen	Expressions Low Sheen	
	Tilt-Up and Pre-Cast Concrete	Ultracover	Expressions Low Sheen	Expressions Low Sheen	
	Fibre Cement Sheet (FCS)	Ultraseal	Expressions Low Sheen	Expressions Low Sheen	
	Previously Painted Water Based Acrylic Finishes	Ultraseal	Expressions Semi Gloss	Expressions Semi Gloss	
	Paper-Faced Plasterboard	Ultraseal	Expressions Semi Gloss	Expressions Semi Gloss	
	Timber	Ultracover	Expressions Semi Gloss	Expressions Semi Gloss	
	Brickwork Blockwork	Ultraseal	Expressions Semi Gloss	Expressions Semi Gloss	
	Cement Render	Ultraseal	Expressions Semi Gloss	Expressions Semi Gloss	
	Off-Form Concrete (OFC)	Ultracover	Expressions Semi Gloss	Expressions Semi Gloss	
	Tilt-Up and Pre-Cast Concrete	Ultracover	Expressions Semi Gloss	Expressions Semi Gloss	
	Fibre Cement Sheet (FCS)	Ultraseal	Expressions Semi Gloss	Expressions Semi Gloss	

Haymes Paint interior latex Ultra Premium

Paint code	Substrate	1st coat	2nd coat	3rd coat	Colour reference
	Hard Set Plaster	UltraLock	Expressions Matt	Expressions Matt	
	Hard Set Plaster	UltraLock	Expressions Low Sheen	Expressions Low Sheen	
	Hard Set Plaster	UltraLock	Expressions Semi-Gloss	Expressions Semi-Gloss	

Haymes Paint interior latex Ultimate (Anti-microbial, Low VOC)

Paint code	Substrate	1st coat	2nd coat	3rd coat	Colour reference
	Previously Painted Water Based Acrylic Finishes	UltraSeal	Haymes Ultimate Low Sheen Anti-Bac Single Pack	Haymes Ultimate Low Sheen Anti-Bac Single Pack	
	Paper-Faced Plasterboard	UltraSeal	Haymes Ultimate Low Sheen Anti-Bac Single Pack	Haymes Ultimate Low Sheen Anti-Bac Single Pack	
	Timber	UltraCover	Haymes Ultimate Low Sheen Anti-Bac Single Pack	Haymes Ultimate Low Sheen Anti-Bac Single Pack	
	Brickwork Blockwork	UltraSeal	Haymes Ultimate Low Sheen Anti-Bac Single Pack	Haymes Ultimate Low Sheen Anti-Bac Single Pack	
	Cement Render	UltraSeal	Haymes Ultimate Low Sheen Anti-Bac Single Pack	Haymes Ultimate Low Sheen Anti-Bac Single Pack	
	Off-Form Concrete (OFC)	UltraSeal	Haymes Ultimate Low Sheen Anti-Bac Single Pack	Haymes Ultimate Low Sheen Anti-Bac Single Pack	
	Fibre Cement Sheet (FCS)	UltraSeal	Haymes Ultimate Low Sheen Anti-Bac Single Pack	Haymes Ultimate Low Sheen Anti-Bac Single Pack	

Haymes Paint interior latex Ultimate (Anti-microbial)

Paint code	Substrate	1st coat	2nd coat	3rd coat	Colour reference
	Previously Painted Water Based Acrylic Finishes	Ultimate Two-Pack Anti-Bac Water Based Epoxy Low Sheen	Ultimate Two-Pack Anti-Bac Water Based Epoxy Low Sheen		
	Paper-Faced Plasterboard	Ultimate Two-Pack Anti-Bac Water Based Epoxy Low Sheen	Ultimate Two-Pack Anti-Bac Water Based Epoxy Low Sheen		
	Brickwork Blockwork	Ultimate Two-Pack Anti-Bac Water Based Epoxy Low Sheen	Ultimate Two-Pack Anti-Bac Water Based Epoxy Low Sheen		
	Cement Render	Ultimate Two-Pack Anti-Bac Water Based Epoxy Low Sheen	Ultimate Two-Pack Anti-Bac Water Based Epoxy Low Sheen		
	Off-Form	Ultimate Two-	Ultimate Two-		

Paint code	Substrate	1st coat	2nd coat	3rd coat	Colour reference
	Concrete (OFC)	Pack Anti-Bac Water Based Epoxy Low Sheen	Pack Anti-Bac Water Based Epoxy Low Sheen		

Haymes Paint interior latex Premium trade

Haymes Elite Interior is a premium quality, low odour, water-based 100% acrylic paint that is 99% VOC free. It is easy to apply, washable and ideal for interior walls and exterior sheltered surfaces. It is suitable for use in high wear areas such as kid's bedrooms and high traffic areas where a hard wearing, scrubbable finish is required. The satin finish is ideal for kitchens and bathrooms where high levels of moisture or steam are present.

Paint code	Substrate	1st coat	2nd coat	3rd coat	Colour reference
	Previously Painted Water Based Acrylic Finishes (low VOC)	Elite Acrylic Sealer Undercoat	Elite Ceiling	Elite Ceiling	
	Paper-Faced Plasterboard (low VOC)	Elite Acrylic Sealer Undercoat	Elite Ceiling	Elite Ceiling	
	Timber (Low VOC)	Elite Tricoat	Elite Ceiling	Elite Ceiling	
	Hard Set Plaster (Water-Based Primer)	Elite Quick Dry Undercoat	Elite Ceiling	Elite Ceiling	
	Brickwork Blockwork (low VOC)	Elite Acrylic Sealer Undercoat	Elite Ceiling	Elite Ceiling	
	Cement Render (low VOC)	Elite Acrylic Sealer Undercoat	Elite Ceiling	Elite Ceiling	
	Off-Form Concrete (OFC) (low VOC)	Elite Tricoat	Elite Ceiling	Elite Ceiling	
	Fibre Cement Sheet (FCS) (low VOC)	Elite Acrylic Sealer Undercoat	Elite Ceiling	Elite Ceiling	
	Previously Painted Water Based Acrylic Finishes (low VOC)	Elite Acrylic Sealer Undercoat	Elite Low Sheen	Elite Low Sheen	
	Paper-Faced Plasterboard (low VOC)	Elite Acrylic Sealer Undercoat	Elite Low Sheen	Elite Low Sheen	
	Timber (low VOC)	Elite Tricoat	Elite Low Sheen	Elite Low Sheen	
	Timber	Elite Quick Dry Undercoat	Elite Low Sheen	Elite Low Sheen	
	Hard Set Plaster (Water-Based Primer)	Elite Quick Dry Undercoat	Elite Low Sheen	Elite Low Sheen	
	Brickwork	Elite Acrylic	Elite Low Sheen	Elite Low Sheen	

Paint code	Substrate	1st coat	2nd coat	3rd coat	Colour reference
	Blockwork (low VOC)	Sealer Undercoat			
	Cement Render (low VOC)	Elite Acrylic Sealer Undercoat	Elite Low Sheen	Elite Low Sheen	
	Off-Form Concrete (OFC) (low VOC)	Elite Tricoat	Elite Low Sheen	Elite Low Sheen	
	Tilt-Up and Pre-Cast Concrete (low VOC)	Elite Acrylic Sealer Undercoat	Elite Low Sheen	Elite Low Sheen	
	Fibre Cement Sheet (FCS) (low VOC)	Elite Acrylic Sealer Undercoat	Elite Low Sheen	Elite Low Sheen	
	Previously Painted Water Based Acrylic Finishes (low VOC)	Elite Acrylic Sealer Undercoat	Elite Satin	Elite Satin	
	Paper-Faced Plasterboard (low VOC)	Elite Acrylic Sealer Undercoat	Elite Satin	Elite Satin	
	Timber (low VOC)	Elite Tricoat	Elite Satin	Elite Satin	
	Timber	Elite Quick Dry Undercoat	Elite Satin	Elite Satin	
	Hard Set Plaster	Elite Quick Dry Undercoat	Elite Satin	Elite Satin	
	Brickwork Blockwork (low VOC)	Elite Acrylic Sealer Undercoat	Elite Satin	Elite Satin	
	Cement Render (low VOC)	Elite Acrylic Sealer Undercoat	Elite Satin	Elite Satin	
	Off-Form Concrete (OFC) (low VOC)	Elite Tricoat	Elite Satin	Elite Satin	
	Tilt-Up and Pre-Cast Concrete (low VOC)	Elite Acrylic Sealer Undercoat	Elite Satin	Elite Satin	
	Fibre Cement Sheet (FCS) (low VOC)	Elite Acrylic Sealer Undercoat	Elite Satin	Elite Satin	

Haymes Paint Ultra Premium interior latex enamel

Haymes Ultratrim Acrylic Enamel is a low odour, fast drying trim paint unique water based technology that provides a tough, durable enamel coating. It is a simple to use, hard wearing, non-chipping and non-yellowing formula with a quick 2 hour recoat. The excellent flow and levelling provide a smooth finish that is easy to clean. Ultratrim Acrylic Enamel can be used for Interior and Exterior surfaces providing a long lasting finish that has the convenience of water wash up.

Paint code	Substrate	1st coat	2nd coat	3rd coat	Colour reference
	Previously Painted Water	UltraSeal	Ultratrim Acrylic Enamel High	Ultratrim Acrylic Enamel High	

Paint code	Substrate	1st coat	2nd coat	3rd coat	Colour reference
	Based Acrylic Finishes (low VOC)		Gloss	Gloss	
	Shop primed steel (low VOC)	Rustlock Metal Primer	Ultratrim Acrylic Enamel High Gloss	Ultratrim Acrylic Enamel High Gloss	
	Timber (low VOC)	Ultracover	Ultratrim Acrylic Enamel High Gloss	Ultratrim Acrylic Enamel High Gloss	
	Galvanised and zinc coated steel (low VOC)	Rustlock Metal Primer	Ultratrim Acrylic Enamel High Gloss	Ultratrim Acrylic Enamel High Gloss	
	Steel and ferrous metal (low VOC)	Rustlock Metal Primer	Ultratrim Acrylic Enamel High Gloss	Ultratrim Acrylic Enamel High Gloss	
	Shop primed steel (low VOC)	Rustlock Metal Primer	Ultratrim Acrylic Enamel Semi Gloss	Ultratrim Acrylic Enamel Semi Gloss	
	Timber (low VOC)	Ultracover Primer Sealer	Ultratrim Acrylic Enamel Semi Gloss	Ultratrim Acrylic Enamel Semi Gloss	
	Galvanised and zinc coated steel (low VOC)	Rustlock Metal Primer	Ultratrim Acrylic Enamel Semi Gloss	Ultratrim Acrylic Enamel Semi Gloss	
	Steel and ferrous metal (low VOC)	Rustlock Metal Primer	Ultratrim Acrylic Enamel Semi Gloss	Ultratrim Acrylic Enamel Semi Gloss	

Note: For timber where tannin bleed or staining is likely to occur, apply a spot prime of Haymes Ultralock followed by one full coat of Haymes Ultralock.

Haymes Paint interior solvent borne Ultra Premium Enamel

Haymes Ultratrim Enamel provides a tough, durable and washable finish. The easy to use Ultra-Premium quality enamel provides a brilliantly smooth, high gloss finish with superb coverage. The almost mirror finish makes the coating resilient to scuffing and simple to wipe clean making it ideal for high wear traffic areas. The Ultratrim Enamel High Gloss finish is suitable for Interior and Exterior use

Paint code	Substrate	1st coat	2nd coat	3rd coat	Colour reference
	Previously Painted surfaces	UltraLock	Ultratrim Enamel High Gloss	Ultratrim Enamel High Gloss	
	Timber	UltraLock	Ultratrim Enamel High Gloss	Ultratrim Enamel High Gloss	
	MDF	UltraLock	Ultratrim Enamel High Gloss	Ultratrim Enamel High Gloss	
	Shop primed steel	UltraPrime	Ultratrim Enamel High Gloss	Ultratrim Enamel High Gloss	
	Galvanised and zinc coated steel	Rustlock Metal Primer	Ultratrim Enamel High Gloss	Ultratrim Enamel High Gloss	

Paint code	Substrate	1st coat	2nd coat	3rd coat	Colour reference
	Steel and ferrous metal	UltraPrime	Ultratrim Enamel High Gloss	Ultratrim Enamel High Gloss	
	Timber	UltraLock	Ultratrim Enamel Semi Gloss	Ultratrim Enamel Semi Gloss	
	MDF	UltraLock	Ultratrim Enamel Semi Gloss	Ultratrim Enamel Semi Gloss	
	Shop primed steel	UltraPrime	Ultratrim Enamel Semi Gloss	Ultratrim Enamel Semi Gloss	
	Galvanised and zinc coated steel	Rustlock Metal Primer	Ultratrim Enamel Semi Gloss	Ultratrim Enamel Semi Gloss	
	Steel and ferrous metal	UltraPrime	Ultratrim Enamel Semi Gloss	Ultratrim Enamel Semi Gloss	

Haymes Paint interior Trade Enamel

Haymes Elite Trim Enamel is a high quality, oil-based premium grade enamel that produces an extremely tough, hard wearing, mark resistant coating. Easy to apply, with excellent coverage the Elite Enamel has excellent flow and levelling ensuring a smooth finish.

Paint code	Substrate	1st coat	2nd coat	3rd coat	Colour reference
	Previously Painted Water Based Acrylic Finishes (low VOC)	Elite Acrylic Sealer Undercoat	Rapid-Cote High Gloss	Rapid-Cote High Gloss	
	Timber	Elite Precoat Quick Dry Primer	Rapid-Cote High Gloss	Rapid-Cote High Gloss	
	Timber (low VOC)	Elite Tricoat	Rapid-Cote High Gloss	Rapid-Cote High Gloss	
	MDF	Elite Precoat Quick Dry Primer	Rapid-Cote High Gloss	Rapid-Cote High Gloss	
	MDF (low VOC)	Elite Tricoat	Rapid-Cote High Gloss	Rapid-Cote High Gloss	
	Shop primed steel	UltraPrime	Rapid-Cote High Gloss	Rapid-Cote High Gloss	
	Galvanised and zinc coated steel (low VOC)	Rustlock Metal Primer	Rapid-Cote High Gloss	Rapid-Cote High Gloss	
	Steel and ferrous metal	UltraPrime	Rapid-Cote High Gloss	Rapid-Cote High Gloss	
	Previously Painted Water Based Acrylic Finishes (low VOC)	Elite Acrylic Sealer Undercoat	Rapid-Cote Satin	Rapid-Cote Satin	
	Timber	Elite Precoat	Rapid-Cote	Rapid-Cote	

Paint code	Substrate	1st coat	2nd coat	3rd coat	Colour reference
		Quick Dry Primer	Satin	Satin	
	Timber (low VOC)	Elite Tricoat	Rapid-Cote Satin	Rapid-Cote Satin	
	MDF	Elite Precoat Quick Dry Primer	Rapid-Cote Satin	Rapid-Cote Satin	
	Shop primed steel	UltraPrime	Rapid-Cote Satin	Rapid-Cote Satin	
	Galvanised and zinc coated steel (low VOC)	Rustlock Metal Primer	Rapid-Cote Satin	Rapid-Cote Satin	
	Steel and ferrous metal	UltraPrime	Rapid-Cote Satin	Rapid-Cote Satin	

Haymes Paint solvent based interior wood clear polyurethane and varnish finishes

Haymes Simple Woodcare Easy Floor is a single pack, clear modified polyurethane-based floor coating that enhances and protects the natural appearance of timber. Easy to apply and maintain with an abrasion, crack and chip resistant coating.

Paint code	Substrate	1st coat	2nd coat	3rd coat	Colour reference
	Timber floors	Easy Floor Gloss	Easy Floor Gloss	Easy Floor Gloss	
	Timber floors	Easy Floor Satin	Easy Floor Satin	Easy Floor Satin	
	Timber floors (non-slip)	Easy Floor Satin	Easy Floor Satin	Easy Floor Satin non-slip	
	Timber floors	Tung Oil Finish	Tung Oil Finish	Tung Oil Finish	
	Timber trim	Interior General Purpose Clear Gloss	Interior General Purpose Clear Gloss	Interior General Purpose Clear Gloss	
	Timber trim	Interior General Purpose Clear Satin	Interior General Purpose Clear Satin	Interior General Purpose Clear Gloss	
	Timber	Simply Woodcare Wood Stain	Simply Woodcare Wood Stain		

Haymes Paint water based interior wood finishes

Haymes Simple Woodcare Aqualac Floor is a tough, non-yellowing, interior urethane acrylic lacquer that dries quickly with minimal odour to a completely clear finish. Excellent scratch and scuff resistance makes it ideal for cork, parquetry or timber floors and benchtops. Being a water based formulation it offers the convenience of water wash-up.

Paint code	Substrate	1st coat	2nd coat	3rd coat	Stain colour
	Timber floors (low VOC)	Aqualac Floor Satin	Aqualac Floor Satin	Aqualac Floor Gloss	
	Timber floors (low VOC)	Aqualac Floor Satin	Aqualac Floor Satin	Aqualac Floor Satin	
	Timber Floors (low VOC) - Non-Slip	Aqualac Floor Satin	Aqualac Floor Satin	Aqualac Floor Satin non-slip	
	Timber	Aqualac Clear Gloss	Aqualac Clear Gloss	Aqualac Clear Gloss	
	Timber	Aqualac Clear	Aqualac Clear	Aqualac Satin	

Paint code	Substrate	1st coat	2nd coat	3rd coat	Stain colour
		Satin	Satin	Gloss	

Haymes Paint two pack epoxy interior flooring

Haymes Ultimate Epoxy is a two-pack water-based epoxy coating with excellent film properties and surface hardness. Ultimate Epoxy Gloss Clear is a self-priming and environmentally aware coating system which is ideal as a floor coating due to its excellent adhesion, chemical resistance and tolerance to damp surfaces. Although designed to be used primarily on concrete floors this multi-functional coating system will protect and enhance tilt slabs, steel, slate and many other substrates.

Paint code	Substrate	1st coat	2nd coat	3rd coat	Colour reference
	Concrete (low VOC)	Ultimate Epoxy Gloss - Coloured	Ultimate Epoxy Gloss - Coloured	Ultimate Epoxy Gloss - Coloured	
	Concrete (low VOC)	Ultimate Epoxy Gloss - Clear	Ultimate Epoxy Gloss - Clear	Ultimate Epoxy Gloss - Clear	
	Concrete (low VOC)	Ultimate Epoxy Satin - Coloured	Ultimate Epoxy Satin - Coloured	Ultimate Epoxy Satin - Coloured	
	Concrete (low VOC) - non-slip	Ultimate Epoxy Satin - Coloured	Ultimate Epoxy Satin - Coloured	Ultimate Epoxy Satin - Coloured with 80 grit	
	Concrete (low VOC) - non-slip	Ultimate Epoxy Satin - Coloured	Ultimate Epoxy Satin - Coloured	Ultimate Epoxy Satin - Coloured with 46 grit	
	Concrete (low VOC)	Ultimate Epoxy Gloss - Clear	Ultimate Epoxy Gloss - Clear	Ultimate Epoxy Satin - Clear	

Haymes Paint two pack polyurethane water borne Interior & Exterior

Haymes Ultimate Epoxy is a two-pack water-based epoxy coating with excellent film properties and surface hardness. Ultimate Epoxy Gloss Clear is a self-priming and environmentally aware coating system, which is ideal as a floor coating due to its excellent adhesion, chemical resistance and tolerance to damp surfaces. Although designed to be used primarily on concrete floors this multi-functional coating system will protect and enhance tilt slabs, steel, slate and many other substrates.

Paint code	Substrate	1st coat	2nd coat	3rd coat	Colour reference
	Concrete (low VOC)	Ultimate Epoxy Gloss - Coloured	Haymes Ultimate Water Based Polyurethane Gloss Coloured	Haymes Ultimate Water Based Polyurethane Gloss Coloured	
	Concrete	Ultimate Epoxy Gloss - Clear	Haymes Ultimate Water Based Polyurethane Gloss Clear	Haymes Ultimate Water Based Polyurethane Gloss Clear	
	Concrete	Ultimate Epoxy Satin - Coloured	Haymes Ultimate Water Based Polyurethane Satin Coloured	Haymes Ultimate Water Based Polyurethane Satin Coloured	
	Concrete	Ultimate Epoxy Gloss - Clear	Haymes Ultimate Water Based Polyurethane Gloss Clear	Haymes Ultimate Water Based Polyurethane Satin Clear	
	Cement render	Ultimate Epoxy Gloss -	Haymes Ultimate Water	Haymes Ultimate Water	

Paint code	Substrate	1st coat	2nd coat	3rd coat	Colour reference
		Coloured	Based Polyurethane Gloss Coloured	Based Polyurethane Gloss Coloured	
	Cement render	Ultimate Epoxy Gloss - Clear	Haymes Ultimate Water Based Polyurethane Gloss Clear	Haymes Ultimate Water Based Polyurethane Gloss Clear	
	Cement render	Ultimate Epoxy Satin - Coloured	Haymes Ultimate Water Based Polyurethane Satin Coloured	Haymes Ultimate Water Based Polyurethane Satin Coloured	
	Cement render	Ultimate Epoxy Gloss - Clear	Haymes Ultimate Water Based Polyurethane Gloss Clear	Haymes Ultimate Water Based Polyurethane Satin Clear	

Haymes Paint interior metal, two pack

Paint code	Substrate	1st coat	2nd coat	3rd coat	Colour reference
	Galvanising and Zinc Coated metals	Haymes ICS 339 Epoxy Primer	Haymes ICS 304 Polyurethane	Haymes ICS 304 Polyurethane	
	Galvanising and Zinc Coated metals	Haymes ICS 339 Epoxy Primer	Haymes ICS 307 Iso-free Acrylic Urethane	Haymes ICS 307 Iso-free Acrylic Urethane	

Note: For clear finishes in satin, apply gloss coatings before the final satin coat to reduce the incidence of clouding due to matting agent.

4.3   EXTERIOR PAINTING SCHEDULES

Haymes Paint exterior latex Ultra-Premium

Haymes Solashield anti-ageing Surface Lock Technology makes sure your home will stay looking good for longer. With superior adhesion and flexibility, the self-priming interlocking barrier coating actively repels mould, dust and dirt and delivers a long lasting finish, Haymes Solashield provides the ultimate UV defence for all Australian weather conditions.

Paint code	Substrate	1st coat	2nd coat	3rd coat	Colour reference
	Previously Painted Water Based Acrylic Finishes	Solashield Matt	Solashield Matt	Solashield Matt	
	Brickwork Blockwork	Solashield Matt	Solashield Matt	Solashield Matt	
	Cement Render	Renderprime	Solashield Matt	Solashield Matt	
	Off-Form Concrete (OFC)	Renderprime	Solashield Matt	Solashield Matt	
	Fibre Cement Sheet (FCS)	Solashield Matt	Solashield Matt	Solashield Matt	
	Tilt-Up and Pre-Cast Concrete	Renderprime	Solashield Matt	Solashield Matt	

Paint code	Substrate	1st coat	2nd coat	3rd coat	Colour reference
	Tilt-Up and Pre-Cast Concrete	Rendertex Masonry Sealer	Solashield Matt	Solashield Matt	
	Previously Painted Water Based Acrylic Finishes	Solashield Low Sheen	Solashield Low Sheen	Solashield Low Sheen	
	Timber	Solashield Low Sheen	Solashield Low Sheen	Solashield Low Sheen	
	Brickwork Blockwork	Solashield Low Sheen	Solashield Low Sheen	Solashield Low Sheen	
	Cement Render	Renderprime	Solashield Low Sheen	Solashield Low Sheen	
	Off-Form Concrete (OFC)	Renderprime	Solashield Low Sheen	Solashield Low Sheen	
	Fibre Cement Sheet (FCS)	Solashield Low Sheen	Solashield Low Sheen	Solashield Low Sheen	
	Tilt-Up and Pre-Cast Concrete	Rendertex Masonry Sealer	Solashield Low Sheen	Solashield Low Sheen	
	Tilt-Up and Pre-Cast Concrete	Renderprime	Solashield Low Sheen	Solashield Low Sheen	
	Galvanized Iron and Zincalume®	Rustlock Metal Primer	Solashield Low Sheen	Solashield Low Sheen	
	Bare Steel and ferrous metal (not galvanized)	UltraPrime	Solashield Low Sheen	Solashield Low Sheen	
	PVC	Solashield Low Sheen	Solashield Low Sheen	Solashield Low Sheen	
	Previously Painted Water Based Acrylic Finishes	Solashield Satin	Solashield Satin	Solashield Satin	
	Timber	Solashield Satin	Solashield Satin	Solashield Satin	
	Brickwork Blockwork	Solashield Satin	Solashield Satin	Solashield Satin	
	Cement Render	Solashield Satin	Solashield Satin	Solashield Satin	
	Off-Form Concrete (OFC)	Renderprime	Solashield Satin	Solashield Satin	
	Fibre Cement Sheet (FCS)	Solashield Satin	Solashield Satin	Solashield Satin	
	Tilt-Up and Pre-Cast Concrete	Renderprime	Solashield Satin	Solashield Satin	
	Tilt-Up and Pre-Cast Concrete	Rendertex Masonry Sealer	Solashield Satin	Solashield Satin	
	Galvanized Iron and Zincalume®	Rustlock Metal Primer	Solashield Satin	Solashield Satin	
	Bare Steel and ferrous metal (not galvanized)	UltraPrime	Solashield Satin	Solashield Satin	
	PVC	Solashield Satin	Solashield Satin	Solashield Satin	
	Previously Painted Water	Solashield Gloss	Solashield Gloss	Solashield Gloss	

Paint code	Substrate	1st coat	2nd coat	3rd coat	Colour reference
	Based Acrylic Finishes				
	Timber	Solashield Gloss	Solashield Gloss	Solashield Gloss	
	Brickwork Blockwork	Solashield Gloss	Solashield Gloss	Solashield Gloss	
	Cement Render	Solashield Gloss	Solashield Gloss	Solashield Gloss	
	Off-Form Concrete (OFC)	Renderprime	Solashield Gloss	Solashield Gloss	
	Fibre Cement Sheet (FCS)	Solashield Gloss	Solashield Gloss	Solashield Gloss	
	Tilt-Up and Pre-Cast Concrete	Renderprime	Solashield Gloss	Solashield Gloss	
	Galvanized Iron and Zincalume®	Rustlock Metal Primer	Solashield Gloss	Solashield Gloss	
	Bare Steel and ferrous metal (not galvanized)	UltraPrime	Solashield Gloss	Solashield Gloss	
	PVC	Solashield Gloss	Solashield Gloss	Solashield Gloss	

Note: For timber where tannin bleed or staining is likely to occur, apply a spot prime of Haymes Ultralock followed by one full coat of Haymes Ultralock.

Haymes Paint exterior latex Premium Trade

Haymes Elite Exterior is a high quality, easy to apply, water based, self-priming 100% acrylic paint ideal for various exterior surfaces. It has excellent UV resistance and durability that provides fantastic coverage and is reinforced with a 12 Year Guarantee against blistering, peeling and flaking.

Paint code	Substrate	1st coat	2nd coat	3rd coat	Colour reference
	Previously Painted Water Based Acrylic Finishes	Elite Low Sheen	Elite Low Sheen	Elite Low Sheen	
	Timber	Elite Low Sheen	Elite Low Sheen	Elite Low Sheen	
	Timber	Elite General Purpose Undercoat	Eilte Low Sheen	Eilte Low Sheen	
	Timber	Elite Quick Dry Undercoat	Elite Low Sheen	Elite Low Sheen	
	Brickwork Blockwork	Elite Low Sheen	Elite Low Sheen	Elite Low Sheen	
	Cement Render	Elite Low Sheen	Elite Low Sheen	Elite Low Sheen	
	Off-Form Concrete (OFC)	Renderprime	Elite Low Sheen	Elite Low Sheen	
	Fibre Cement Sheet (FCS)	Elite Low Sheen	Elite Low Sheen	Elite Low Sheen	
	Tilt-Up and Pre-Cast Concrete	Renderprime	Elite Low Sheen	Elite Low Sheen	
	Tilt-Up and Pre-Cast Concrete	Rendertex Masonry Sealer	Elite Low Sheen	Elite Low Sheen	

Paint code	Substrate	1st coat	2nd coat	3rd coat	Colour reference
	Galvanized Iron and Zincalume®	Rustlock Metal Primer	Elite Low Sheen	Elite Low Sheen	
	Bare Steel and ferrous metal (not galvanized)	Elite Low Sheen	Elite Low Sheen	Elite Low Sheen	
	PVC	Elite Low Sheen	Elite Low Sheen	Elite Low Sheen	
	Previously Painted Water Based Acrylic Finishes	Elite Gloss	Elite Gloss	Elite Gloss	
	Timber	Elite Gloss	Elite Gloss	Elite Gloss	
	Timber	Elite General Purpose Undercoat	Elite Gloss	Elite Gloss	
	Timber	Elite Quick Dry Undercoat	Elite Gloss	Elite Gloss	
	Brickwork Blockwork	Elite Gloss	Elite Gloss	Elite Gloss	
	Cement Render	Elite Gloss	Elite Gloss	Elite Gloss	
	Off-Form Concrete (OFC)	Renderprime	Elite Gloss	Elite Gloss	
	Fibre Cement Sheet (FCS)	Elite Gloss	Elite Gloss	Elite Gloss	
	Tilt-Up and Pre-Cast Concrete	Renderprime	Elite Gloss	Elite Gloss	
	Galvanized Iron and Zincalume®	Rustlock Metal Primer	Elite Gloss	Elite Gloss	
	Bare Steel and ferrous metal (not galvanized)	Elite Gloss	Elite Gloss	Elite Gloss	
	PVC	Elite Gloss	Elite Gloss	Elite Gloss	

Note: For timber where tannin bleed or staining is likely to occur, apply a spot prime of Haymes Ultralock followed by one full coat of Haymes Ultralock.

Haymes Paint exterior latex enamel

Haymes Ultratrim Acrylic Enamel is a low odour, fast drying trim paint unique water based technology that provides a tough, durable enamel coating. It is a simple to use, hard wearing, non-chipping and non-yellowing formula with a quick 2 hour recoat. The excellent flow and levelling provide a smooth finish that is easy to clean. Ultratrim Acrylic Enamel can be used for Interior and Exterior surfaces providing a long lasting finish that has the convenience of water wash up.

Paint code	Substrate	1st coat	2nd coat	3rd coat	Colour reference
	Shop primed steel	Rustlock Metal Primer	Ultratrim Acrylic Enamel High Gloss	Ultratrim Acrylic Enamel High Gloss	
	Timber	Ultracover	Ultratrim Acrylic Enamel High Gloss	Ultratrim Acrylic Enamel High Gloss	
	Timber	UltraLock	Ultratrim Acrylic Enamel High Gloss	Ultratrim Acrylic Enamel High Gloss	
	Galvanised and	Rustlock Metal	Ultratrim Acrylic	Ultratrim Acrylic	

Paint code	Substrate	1st coat	2nd coat	3rd coat	Colour reference
	zinc coated steel	Primer	Enamel High Gloss	Enamel High Gloss	
	Galvanised and zinc coated steel	Haymes ICS Brushable Metal Etch Primer	Ultratrim Acrylic Enamel High Gloss	Ultratrim Acrylic Enamel High Gloss	
	Steel and ferrous metal	Rustlock Metal Primer	Ultratrim Acrylic Enamel High Gloss	Ultratrim Acrylic Enamel High Gloss	
	Steel and ferrous metal	UltraPrime	Ultratrim Acrylic Enamel High Gloss	Ultratrim Acrylic Enamel High Gloss	
	Shop primed steel	Rustlock Metal Primer	Ultratrim Acrylic Enamel Semi Gloss	Ultratrim Acrylic Enamel Semi Gloss	
	Shop primed steel	UltraPrime	Ultratrim Acrylic Enamel Semi Gloss	Ultratrim Acrylic Enamel Semi Gloss	
	Timber	Ultracover Primer Sealer	Ultratrim Acrylic Enamel Semi Gloss	Ultratrim Acrylic Enamel Semi Gloss	
	Timber	UltraLock	Ultratrim Acrylic Enamel Semi Gloss	Ultratrim Acrylic Enamel Semi Gloss	
	Galvanised and zinc coated steel	Rustlock Metal Primer	Ultratrim Acrylic Enamel Semi Gloss	Ultratrim Acrylic Enamel Semi Gloss	
	Steel and ferrous metal	Rustlock Metal Primer	Ultratrim Acrylic Enamel Semi Gloss	Ultratrim Acrylic Enamel Semi Gloss	

Note: For timber where tannin bleed or staining is likely to occur, apply a spot prime of Haymes Ultralock followed by one full coat of Haymes Ultralock.

Haymes Paint exterior solvent borne

Haymes Ultratrim Enamel provides a tough, durable and washable finish. The easy to use Ultra-Premium quality enamel provides a brilliantly smooth, high gloss finish with superb coverage. The almost mirror finish makes the coating resilient to scuffing and simple to wipe clean making it ideal for high wear traffic areas. The Ultratrim Enamel High Gloss finish is suitable for Interior and Exterior use

Paint code	Substrate	1st coat	2nd coat	3rd coat	Colour reference
	Timber	UltraLock	Ultratrim Enamel High Gloss	Ultratrim Enamel High Gloss	
	MDF	UltraLock	Ultratrim Enamel High Gloss	Ultratrim Enamel High Gloss	
	Shop primed steel	UltraPrime	Ultratrim Enamel High Gloss	Ultratrim Enamel High Gloss	
	Galvanised and zinc coated steel	Rustlock Metal Primer	Ultratrim Enamel High Gloss	Ultratrim Enamel High Gloss	
	Steel and	UltraPrime	Ultratrim	Ultratrim	

Paint code	Substrate	1st coat	2nd coat	3rd coat	Colour reference
	ferrous metal		Enamel High Gloss	Enamel High Gloss	

Haymes Paint elastomeric texture coating

Rendertex Rendershield is an extremely weather-resistant, highly flexible 100% acrylic elastomeric membrane coating suitable for Interior and Exterior use. Rendershield is ideal for use as a protective coating on cement or cement-like surfaces and for surfaces coated using texture coatings. The flexible low sheen finish will bridge cracks in render, cement and plaster finishes and moves with the surface to prevent cracks from reappearing.

Paint code	Substrate	1st coat	2nd coat	3rd coat	Colour reference
	Cement render	Renderprime	Rendertex Trowel On/ Roll On	Rendershield Membrane	
	Cement render	Renderprime	Armourguard Low Sheen Membrane	Armourguard Low Sheen Membrane	
	Cement render	Renderprime	Rendershield Membrane	Rendershield Membrane	
	Brick and blockwork	Renderprime	Rendertex Trowel On/ Roll On	Rendershield Membrane	
	Brick and blockwork	Renderprime	Rendershield Membrane	Rendershield Membrane	
	Off-Form Concrete (OFC)	Renderprime	Rendertex Trowel On/ Roll On	Rendershield Membrane	
	Off-Form Concrete (OFC)	Renderprime	Rendershield Membrane	Rendershield Membrane	
	Off-Form Concrete (OFC)	Rendertex Masonry Sealer	Rendershield Membrane	Rendershield Membrane	
	Off-Form Concrete (OFC)	Rendertex Masonry Sealer	Armourguard Low Sheen Membrane	Armourguard Low Sheen Membrane	
	Off-Form Concrete (OFC)	Renderprime	Armourguard Low Sheen Membrane	Armourguard Low Sheen Membrane	
	Precast and Tilt-up concrete	Renderprime	Rendertex Trowel On/ Roll On	Rendershield Membrane	
	Precast and Tilt-up concrete	Rendertex Masonry Sealer	Rendertex Trowel On/ Roll On	Rendershield Membrane	
	Precast and Tilt-up concrete	Renderprime	Rendertex Trowel On/ Roll On	Rendershield Membrane	
	Precast and Tilt-up concrete	Rendertex Masonry Sealer	Rendershield Membrane	Rendershield Membrane	
	Precast and Tilt-up concrete	Renderprime	Armourguard Low Sheen Membrane	Armourguard Low Sheen Membrane	
	Precast and Tilt-up concrete	Rendertex Masonry Sealer	Armourguard Low Sheen	Armourguard Low Sheen	

Paint code	Substrate	1st coat	2nd coat	3rd coat	Colour reference
			Membrane	Membrane	
	Compressed fibre cement sheeting	Renderprime	Rendertex Trowel On/ Roll On	Rendershield Membrane	
	Compressed fibre cement sheeting	Renderprime	Rendershield Membrane	Rendershield Membrane	
	Compressed fibre cement sheeting	Renderprime	Armourguard Low Sheen Membrane	Armourguard Low Sheen Membrane	
	Cement Rendered EPS	Renderprime	Rendertex Trowel On/ Roll On	Rendershield Membrane	
	MgO (Magnesium Oxide) Board	Rendertex Masonry Sealer	Rendertex Trowel On/ Roll On	Rendershield Membrane	
	MgO (Magnesium Oxide) Board	Rendertex Masonry Sealer	Rendershield Membrane	Rendershield Membrane	
	MgO (Magnesium Oxide) Board	Rendertex Masonry Sealer	Armourguard Low Sheen Membrane	Armourguard Low Sheen Membrane	

Haymes Paint Ultra-Premium Wood exterior

Haymes Exterior General Purpose Clear is a high gloss clear finish that incorporates advanced UV protection for enhanced, long-lasting performance. Drying to a tough, hard wearing finish, it offers excellent protection for exterior timber surfaces. If staining is required before any topcoat of Simply Woodcare Exterior General Purpose Clear, we recommend Simply Woodcare Exterior Decking Oil Stain.

Haymes Simply Woodcare Dexpress is an exterior deck and timber stain with has a cutting edge formula that last 3 to 4 times longer than traditional decking oils, is UV and mould resistant, quick drying and simple to use with a great range of colours.

Paint code	Substrate	1st coat	2nd coat	3rd coat	Colour reference
	Previously stained, oiled Timber and timber decking	Decking Oil	Decking Oil	Decking Oil	
	Timber and timber decking	Dexpress	Dexpress	Dexpress	
	Timber and timber decking (non-slip)	Dexpress	Dexpress	Dexpress with non-slip additive	
	Timber and timber decking	Uvex Primer	Uvex Exterior Finish	Uvex Exterior Finish	

Haymes Paint paving paint waterborne

Haymes QuickPave is a high quality paving paint with superior long lasting exterior durability. QuickPave is resistant to oil and hot tyres and dries to a semi-gloss finish.

Haymes Quick Pave Non Slip Additive has been formulated for use with Haymes Quick Pave Paving Paint. When used with these paints, Haymes Quick Pave Non Slip Additive reduces the tendency for paving to be slippery when wet.

Paint code	Substrate	1st coat	2nd coat	3rd coat	Stain colour
	Concrete (non-slip)	Quickpave	Quickpave	Quickpave with non-slip additive	

Paint code	Substrate	1st coat	2nd coat	3rd coat	Stain colour
	Concrete	Quickpave	Quickpave	Quickpave	
	Asphalt/bitumen	Quickpave	Quickpave	Quickpave	
	Compressed cement decking board (non-slip)	Quickpave	Quickpave	Quickpave with non-slip additive	
	Compressed cement decking board	Quickpave	Quickpave	Quickpave	

Haymes Paint paving paint, solvent based

Paint code	Substrate	1st coat	2nd coat	3rd coat	Stain colour
	Concrete (fully cured)	Paveshield	Paveshield	Paveshield	
	Concrete (partially cured)	Paveshield same day sealer	Paveshield	Paveshield	

4.4   ANTI-GRAFFITI

The **Painting schedules** include paint systems for the most common substrates. System specifications for other substrates are available at specifiers.haymespaint.com.au/paintspec

Duplicate and customise these schedules, adding and deleting rows and columns, as required.

Haymes Paint Ultimate Single Pack Anti-Graffiti Clear

Haymes Ultimate Single Pack Anti-Graffiti clear is primarily used on exterior applications as a sacrificial coating to guard against graffiti damage. Perfect for concrete substrates, this external water-based clear is fantastic for painting over sound previously painted surfaces to give a refreshed look and provide better durability. It is easy to use, has good UV resistance and allows for easy removal of graffiti, whilst having tremendous versatility.

Paint code	Substrate	1st coat	2nd coat	3rd coat	Colour reference
	Previously Painted Water Based Acrylic Finishes	Haymes Ultimate Single Pack Anti-Graffiti Clear Satin	Haymes Ultimate Single Pack Anti-Graffiti Clear Satin		
	Brickwork Blockwork	Haymes Ultimate Single Pack Anti-Graffiti Clear Satin	Haymes Ultimate Single Pack Anti-Graffiti Clear Satin		
	Cement Render	Haymes Ultimate Single Pack Anti-Graffiti Clear Satin	Haymes Ultimate Single Pack Anti-Graffiti Clear Satin		
	Off-Form Concrete (OFC)	Rendertex Tilt Panel Prep	Haymes Ultimate Single Pack Anti-Graffiti Clear Satin	Haymes Ultimate Single Pack Anti-Graffiti Clear Satin	
	Fibre Cement Sheet (FCS)	Haymes Ultimate Single Pack Anti-Graffiti Clear Satin	Haymes Ultimate Single Pack Anti-Graffiti Clear Satin		
	Tilt-Up and Pre-	Rendertex Tilt	Haymes	Haymes	

Paint code	Substrate	1st coat	2nd coat	3rd coat	Colour reference
	Cast Concrete	Panel Prep	Ultimate Single Pack Anti-Graffiti Clear Satin	Ultimate Single Pack Anti-Graffiti Clear Satin	
	Previously Painted Water Based Acrylic Finishes	Haymes Ultimate Single Pack Anti-Graffiti Clear Gloss	Haymes Ultimate Single Pack Anti-Graffiti Clear Gloss		
	Brickwork Blockwork	Haymes Ultimate Single Pack Anti-Graffiti Clear Gloss	Haymes Ultimate Single Pack Anti-Graffiti Clear Gloss		
	Cement Render	Haymes Ultimate Single Pack Anti-Graffiti Clear Gloss	Haymes Ultimate Single Pack Anti-Graffiti Clear Gloss		
	Off-Form Concrete (OFC)	Rendertex Tilt Panel Prep	Haymes Ultimate Single Pack Anti-Graffiti Clear Gloss	Haymes Ultimate Single Pack Anti-Graffiti Clear Gloss	
	Fibre Cement Sheet (FCS)	Haymes Ultimate Single Pack Anti-Graffiti Clear Gloss	Haymes Ultimate Single Pack Anti-Graffiti Clear Gloss		
	Tilt-Up and Pre-Cast Concrete	Rendertex Tilt Panel Prep	Haymes Ultimate Single Pack Anti-Graffiti Clear Gloss	Haymes Ultimate Single Pack Anti-Graffiti Clear Gloss	

Haymes Paint Ultimate Two Pack Anti-Graffiti Clear

Haymes Ultimate Two Pack Anti-Graffiti Coating is a unique, environmentally aware two pack water-based fluoropolymer acrylic polyurethane that has excellent graffiti and chemical resistance. It has good application properties with superior UV resistance and colour retention. It may be applied over an epoxy basecoat to provide a durable weather resistant system and is designed to be used in conjunction with an anti-graffiti remover.

Paint code	Substrate	1st coat	2nd coat	3rd coat	Colour reference
	Previously Painted Water Based Acrylic Finishes	Haymes Ultimate Two Pack Anti-Graffiti Clear Satin	Haymes Ultimate Two Pack Anti-Graffiti Clear Satin		
	Brickwork Blockwork	Haymes Ultimate Two Pack Epoxy Clear Gloss	Haymes Ultimate Two Pack Anti-Graffiti Clear Satin	Haymes Ultimate Two Pack Anti-Graffiti Clear Satin	
	Cement Render	Haymes Ultimate Two	Haymes Ultimate Single	Haymes Ultimate Two	

Paint code	Substrate	1st coat	2nd coat	3rd coat	Colour reference
		Pack Epoxy Clear Gloss	Pack Anti-Graffiti Clear Satin	Pack Anti-Graffiti Clear Satin	
	Off-Form Concrete (OFC)	Haymes Ultimate Two Pack Epoxy Clear Gloss	Haymes Ultimate Two Pack Anti-Graffiti Clear Satin	Haymes Ultimate Two Pack Anti-Graffiti Clear Satin	
	Fibre Cement Sheet (FCS)	Haymes Ultimate Two Pack Epoxy Clear Gloss	Haymes Ultimate Single Pack Anti-Graffiti Clear Satin	Haymes Ultimate Two Pack Anti-Graffiti Clear Satin	
	Tilt-Up and Pre-Cast Concrete	Haymes Ultimate Two Pack Epoxy Clear Gloss	Haymes Ultimate Single Pack Anti-Graffiti Clear Satin	Haymes Ultimate Single Pack Anti-Graffiti Clear Satin	
	Previously Painted Water Based Acrylic Finishes	Haymes Ultimate Two Pack Anti-Graffiti Clear Gloss	Haymes Ultimate Two Pack Anti-Graffiti Clear Gloss		
	Brickwork Blockwork	Haymes Ultimate Two Pack Epoxy Clear Gloss	Haymes Ultimate Two Pack Anti-Graffiti Clear Gloss	Haymes Ultimate Two Pack Anti-Graffiti Clear Gloss	
	Cement Render	Haymes Ultimate Two Pack Epoxy Clear Gloss	Haymes Ultimate Single Pack Anti-Graffiti Clear Gloss	Haymes Ultimate Two Pack Anti-Graffiti Clear Gloss	
	Off-Form Concrete (OFC)	Haymes Ultimate Two Pack Epoxy Clear Gloss	Haymes Ultimate Two Pack Anti-Graffiti Clear Gloss	Haymes Ultimate Two Pack Anti-Graffiti Clear Gloss	
	Fibre Cement Sheet (FCS)	Haymes Ultimate Two Pack Epoxy Clear Gloss	Haymes Ultimate Single Pack Anti-Graffiti Clear Gloss	Haymes Ultimate Two Pack Anti-Graffiti Clear Gloss	
	Tilt-Up and Pre-Cast Concrete	Haymes Ultimate Two Pack Epoxy Clear Gloss	Haymes Ultimate Single Pack Anti-Graffiti Clear Gloss	Haymes Ultimate Single Pack Anti-Graffiti Clear Gloss	

4.5   ADDITIONAL REQUIREMENTS

Particular preparation requirements schedule

Substrate	Location	Condition	Preparation method	Applicable standard

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.

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/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 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 3730.7	2006	Latex - Exterior - Flat
AS 3730.8	2006	Latex - Exterior - Low gloss
AS 3730.9	2006	Latex - Exterior - Semi-gloss
AS 3730.10	2006	Latex - Exterior - Gloss
AS 3730.13	2006	Primer - Wood - Solvent-borne - Interior/exterior
AS 3730.14	2006	Undercoat - Solvent-borne - Interior/exterior
AS 3730.17	2006	Primer - Wood - Latex - Interior/exterior
AS 3730.18	2006	Undercoat/sealer - Latex - Interior/exterior
AS 3730.22	2006	Concrete and masonry sealer - Solvent-borne - Interior/exterior
AS 3730.25	2006	Clear finish - Solvent-borne - Interior
AS/NZS 3750		Paints for steel structures
AS/NZS 3750.9	2009	Organic zinc-rich primer
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