

# STRUCTApanel & STRUCTAflor

Project ID: AU42309  
Segment: Retail  
Prepared by: Jacqueline Mcshane



Brands used in this Project



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Contact		
Contact's Name <b>Maks Tomalak</b>	Contact Type <b>Specifier</b>	Business Name <b>Dulux</b>
Phone Number <b>0488701014</b>	Business Address	
Email Address		

Schedule
STRUCTAflor and STRUCTApanel have advised that their floor & panel products are the similar substrates (made from the same materials) however they have a different thickness. Both products can be used on walls and floors with a painted or stained finish.

Area — Interior					
Item:				Colour/ Code	<input type="checkbox"/>
<b>STRUCTApanel &amp; STRUCTAflor paint finish for walls only</b>					
Always check the current schedule.					
Specification				Version	
<b>AUDU05754</b>	<b><u>Dulux Wash&amp;Wear Low Sheen on New STRUCTAflor [Interior]</u></b>			<b>1.0</b>	
<b>Primer</b>	AUDU00148	<a href="#">AUDU00148 Dulux 1 Step Prep</a>		10.0	
<b>1st Coat</b>	AUDU00110	<a href="#">AUDU00110 Dulux Wash&amp;Wear Low Sheen</a>		16.0	
<b>2nd Coat</b>	AUDU00110	<a href="#">AUDU00110 Dulux Wash&amp;Wear Low Sheen</a>		16.0	
Item:				Colour/ Code	<input type="checkbox"/>
<b>STRUCTApanel &amp; STRUCTAflor stain finish for walls and floors</b>					
Always check the current schedule.					
Specification				Version	
<b>AUIN00319</b>	<b><u>Intergrain UltraDeck Timber Stain on New STRUCTAflor [Interior]</u></b>			<b>1.0</b>	
<b>Primer</b>	AUIN00043	<a href="#">AUIN00043 Intergrain UltraPrep Sealer &amp; Primer</a>		8.0	
<b>1st Coat</b>	AUIN00039	<a href="#">AUIN00039 Intergrain UltraDeck Timber Stain</a>		7.0	
<b>2nd Coat</b>	AUIN00039	<a href="#">AUIN00039 Intergrain UltraDeck Timber Stain</a>		7.0	
<b>Optional</b>	AUIN00039	<a href="#">AUIN00039 Intergrain UltraDeck Timber Stain</a>		7.0	
Item:				Colour/ Code	<input type="checkbox"/>
<b>STRUCTApanel &amp; STRUCTAflor wall or floor finish</b>					
Always check the current schedule.					
Specification				Version	
<b>AUCA00256</b>	<b><u>Cabot's CFP Floor Water Based Satin on New STRUCTAflor [Interior]</u></b>			<b>1.0</b>	
<b>Primer</b>	AUIN00043	<a href="#">AUIN00043 Intergrain UltraPrep Sealer &amp; Primer</a>		8.0	
<b>1st Coat</b>	AUCA00016	<a href="#">AUCA00016 Cabot's CFP Floor Water Based Satin</a>		12.0	
<b>2nd Coat</b>	AUCA00016	<a href="#">AUCA00016 Cabot's CFP Floor Water Based Satin</a>		12.0	
<b>Optional</b>	AUCA00016	<a href="#">AUCA00016 Cabot's CFP Floor Water Based Satin</a>		12.0	
<b>Area Notes</b>					
<b>Important:</b> Surface should be clean and free from dirt and debris. Given the composition of this substrate a light sanding of the surface is recommended in order to create a suitable "key" for the primer.					
After sanding, remove residual dust and debris with a vacuum cleaner and wipe down the wall panels with a clean damp cloth or sponge. Prior to coating check the moisture content of the board with a moisture meter. The moisture level must be below 15% prior to application.					

## Maintenance Notes

View the [Example Maintenance Manual](#). For your own Maintenance Manual please contact your DuluxGroup representative.

## Legals

### SPECIFICATION

#### 1. INTRODUCTION

In this Specification:

"Applicator" means the person applying the product.

"Contractor" means the person(s) to whom the Applicator is contracted to for the application of the product.

"DuluxGroup" means DuluxGroup (Australia) Pty Ltd.

"DuluxGroup Products" means the DuluxGroup products specified in Schedule A.

"Project" means the building or other construction specified in Schedule A.

"Specification" means this specification and all schedules to it.

"Superintendent" means a nominated representative of Contractor.

All DuluxGroup products must be treated and applied strictly in accordance with the instructions and procedures set out in this Specification.

#### 2. GENERAL

DuluxGroup Products must only be applied in accordance with this Specification. Unless otherwise specified or approved, all materials used in the Project must be DuluxGroup Products as nominated in Schedule A. All DuluxGroup Products must be delivered to the job in unbroken containers bearing the brand name and name of the manufacturer and must be subject to inspection and approval by the Superintendent.

This Specification shall remain current for a period of 6 months commencing on the date it is provided by DuluxGroup to the Contractor.

Various Australian Standards and New Zealand Standards may be referred to in this specification. Where referred to in this document, these standards and any relevant DuluxGroup Specification Sheets, Product Data Sheets and Material Safety Data Sheets form part of this Specification.

#### 3. CONTRACTOR'S RESPONSIBILITIES

The Contractor must:

a. ensure that the Applicator implements the appropriate quality assurance system for the preparation, application of DuluxGroup Products, curing, handling, storage and protection of components of DuluxGroup Products. Such quality assurance system shall comply as a minimum with Handbook 90.3 of The Construction Industry Guide to AS/NZS ISO 9001:2000;

b. ensure that he and anyone else using or relying on the Specification has read and understood the Specification fully. If there is any conflict or discrepancy between these Conditions of Specification and the Schedules to the Specification, the Schedules will prevail;

c. carry out examination of the work of the Applicator. Hold points for inspection must be established between the Contractor's inspector and the Applicator before commencing work. The inspector will refer to this Specification and the Applicator's AS/NZS3894 records as the basis for inspection. Personnel authorised by DuluxGroup must be permitted to inspect such records upon request;

d. ensure that personnel authorised by DuluxGroup have access to the site at all reasonable times as required by DuluxGroup and upon reasonable notice to the Contractor to inspect the place(s) of application of DuluxGroup Products from time to time. Such inspections will not be deemed to be acceptance by DuluxGroup of the standard of the Applicator's workmanship, performance or quality control procedures or of compliance with any product specifications or of the terms of this Specification; and

e. ensure that safe work practices are adopted at all times in respect of the Project in accordance with all applicable legislation, including, without limitation, AS/NZS1336, AS/NZS1337, AS/NZS1338, AS/NZS1715, AS/NZS1716, AS1269, AS1270 and AS2865.

#### 4. APPLICATOR'S RESPONSIBILITIES

The Applicator must:

a. ensure that he and anyone else using or relying on the Specification has read and understood the Specification fully. If there is any conflict or discrepancy between these Conditions of Specification and the Schedules to the Specification, the Schedules will prevail;

b. prepare and neatly maintain proper records as required by the Specification and upon completion of the Applicator's work or at such time as may be directed by the Superintendent, must hand over the files containing such records to the Superintendent;

c. ensure all DuluxGroup Products to be used on the Project are stored in a single place and in a manner outlined in the relevant DuluxGroup Data Sheet (Refer Schedule C);

d. ensure all DuluxGroup Products with limited shelf life are used before their use-by date;

e. obtain all relevant Material Safety Data Sheets (MSDS) showing the health and safety precautions to be taken during application of DuluxGroup Products and implement those precautions;

- f. prepare surfaces according to requirements of individual Specification Sheets and Product Data Sheets as set out under Schedules A, B & C;
- g. ensure all DuluxGroup Products are applied properly in accordance with the preparation, application, testing and other requirements set out in Schedules A, B and C or otherwise notified by DuluxGroup from time to time including, without limitation, ensuring that all DuluxGroup Products are applied so as to produce a uniform coating free from film defects;
- h. correct, to the satisfaction of the Superintendent or his authorised inspector and at the Applicator's expense, any work deemed by the Superintendent or his authorised inspector as not conforming to this Specification;
- i. ensure all control joints are sealed after the coating system has been applied. If the joints are sealed/filled first, the coating shall not be applied over such sealed surfaces;
- j. ensure consistent colour coverage. Adequate stocks of material should be delivered to site to complete a single elevation or specified area at one time. External durability of colour will be assessed as per AS2700. Various colours may not have warrantable external performance therefore the proposed Colour Schedule should be referred to DuluxGroup prior to application;
- k. ensure that, unless otherwise nominated in the Product Data Sheets, DuluxGroup Products are not applied to damp or wet surfaces, nor in conditions below 10 degrees Celsius, nor when the temperature will fall below 10 degrees Celsius during the drying period, nor when the surface temperature is within 3 degrees Celsius of the dew point, nor when the surface temperature exceeds 30 degrees Celsius nor when there is a high degree of airborne dust in the atmosphere;
- l. provide adequate protection to the coating against damage and exposure until fully cured. All portions of the work liable to be damaged are to be properly covered unless otherwise approved by DuluxGroup;
- m. provide protection by masking all surfaces adjacent to the area being coated and removing this protection upon completion of the application. The Applicator is responsible for any loss or damage which may be caused to the property while the work is being carried out. The Applicator must provide and lay adequate dust sheets and protect floors and other surfaces, remove all surface hardware, switch plates, lighting fixtures, etc... before painting and replace in condition as found. DuluxGroup Products must not be applied in the presence of dust;
- n. upon completion, remove all empty cans or other debris arising out of his work and dispose of all waste in accordance with regulations;
- o. carry out any special mixing requirements, such as the correct selection and use of the nominated thinners and solvents or allowing an induction period for 2 pack products, as nominated in the Product Data Sheets;
- p. inspect the substrata and ensure it is fit to receive the specified DuluxGroup Products, produce the specified finish and comply with the relevant documents and standards which specify minimum standards of substrata preparation and their tolerances. These include but are not restricted to the following:
- AS/NZS2311: The Painting of Buildings  
Section 2 - Design for Painting  
Section 3 - Preparation of Unpainted Surfaces  
Section 7 - Maintenance of Painted Surfaces  
AS/NZS2312: Guide to the Protection of Iron and Steel Against Exterior Atmospheric Corrosion.  
AS/NZ3740: Waterproofing of domestic wet areas  
AS/NZ4654.2: Waterproofing membranes for external above-ground use Design and installation
- Commencement of application of the coating to the substrata shall be deemed to mean that the Applicator has certified that the surface is fit for the receipt of the specified products. It is the responsibility of the Applicator at the time of preparing the sample reference area (see below) to advise the Superintendent if the substrata condition and preparation is not of sufficient standard to produce the specified finish;
- q. provide sample areas, panels or plates of each of the coating systems. The areas must be large enough to show clearly the finish that will be achieved in terms of colour, gloss level and texture. The prepared samples will then be used as the standard for the work. Provision in all costing must be made to cover the cost of sample preparation. Sample areas must be approved before further work proceeds;
- r. prepare and neatly maintain proper records, in accordance with AS/NZS3894, AS/NZS2311 & AS/NZS2312, showing details of application conditions and product use, and upon completion of the Applicator's work or at such other time as may be directed by the Superintendent, the Applicator shall hand over the files containing such records to the Superintendent. These records should include but not be limited to, application conditions, batch numbers and application data;
- s. ensure that personnel authorised by DuluxGroup and the Contractor have access to the site at all reasonable times as required by DuluxGroup and upon reasonable notice to inspect the place(s) of application of DuluxGroup Products from time to time. Such inspections will not be deemed to be acceptance by DuluxGroup of the standard of the Applicator's workmanship, performance or quality control procedures or of compliance with any product specifications or of the terms of this Specification. The Applicator is responsible for advising the Superintendent's inspector in sufficient time to enable him to be present without unnecessary delay or hindrance to the progress of work. The absence of the Inspector does not absolve the Applicator from carrying out the task in a workmanlike manner; and
- t. ensure that safe work practices are adopted at all times in respect of the Project in accordance with all applicable legislation, including, without limitation, AS/NZS1336, AS/NZS1337, AS/NZS1338, AS/NZS1715, AS/NZS1716, AS1269, AS1270 and AS2865.

## 5. DISCLAIMER

Any advice, recommendation, information, assistance or service provided by any of the divisions of DuluxGroup (Australia) Pty Ltd, DuluxGroup (New Zealand) Pty Ltd or their related entities (collectively, DuluxGroup) in relation to goods manufactured by it or their use and application is given in good faith and is believed by DuluxGroup to be appropriate and reliable. However, any advice, recommendation, information, assistance or service

provided by DuluxGroup is provided without liability or responsibility PROVIDED THAT the foregoing shall not exclude, limit, restrict or modify the right entitlements and remedies conferred upon any person or the liabilities imposed upon DuluxGroup by any condition or warranty implied by Commonwealth, State or Territory Act or ordinance void or prohibiting such exclusion limitation or modification. All information contained in this specification is as accurate and up to date as possible. Coating/product systems can be expected to perform as indicated in this specification, as long as preparation, applications and application procedures are followed as recommended on the appropriate Product data Sheet or otherwise. Should a "Performance Warranty" be required on this project, DuluxGroup must be contacted prior to finalisation of the Specification and at least one week before the commencement of work on the Project.

**6. MATERIALS WARRANTY**

DuluxGroup warrants to its customer that the DuluxGroup Products supplied as components of the product system(s) detailed in this Specification are of merchantable quality and fit for the purpose for which they are supplied when applied in accordance with the instructions for use. This warranty is limited and excludes all labour and other charges. To make a claim under the warranty, please contact Dulux Customer Service AUST 13 25 25, NZ 0800 800 424 and provide details of your claim. You must show proof of purchase and bear all expenses incurred in making a claim. The benefits of this warranty are in addition to other rights and remedies under any applicable law. Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

Individual materials warranties for specifications are available upon request from DuluxGroup.

Dated: \_\_\_\_\_

Signed: \_\_\_\_\_

Name: \_\_\_\_\_

On behalf of DuluxGroup

**Applicators Confirmation**

The Applicator hereby confirms that the coating systems were applied to the Project in strict accordance with the instructions provided by or available from DuluxGroup including this Specification, and that the Applicator will be responsible for any loss or damage caused or contributed to by faulty application.

Signed: \_\_\_\_\_

Name: \_\_\_\_\_

On behalf of Applicator

Project History			
Version	Date (UTC)	Who	Details
1.0	Thursday, 08 June 2023	Jacqueline Mcshane	Created
2.0	Friday, 09 June 2023	Jacqueline Mcshane	Printed new version
3.0	Friday, 09 June 2023	Jacqueline Mcshane	Printed new version
4.0	Friday, 09 June 2023	Jacqueline Mcshane	Printed new version
5.0	Friday, 09 June 2023	Jacqueline Mcshane	Printed new version

## AUDU05754 Dulux Wash&Wear Low Sheen on New STRUCTAflor [Interior]

### Description

This specification is for the wall paneling only using Dulux Wash & Wear Low Sheen creates a super tough acrylic finish that allows you to wipe away most common marks, scuffs and stains with a wet cloth. Dulux Wash & Wear Low Sheen is low odour, low VOC and is highly recommended for walls in high traffic areas such as hallways and family rooms.

### Substrate and Substrate Preparation

#### Substrate Notes

STRUCTAflor Manufactured by Australian Panels is a wax impregnated, resin enriched engineered timber floor paneling system available in YELLOWtongue, REDtongue and BlueTongue grades. Further specific information regarding this substrate can be found at [australianpanels.com.au](http://australianpanels.com.au)

#### Substrate Preparation Notes

Surface should be clean and free from dirt and debris. A light sanding of the surface is recommended in order to create a suitable "key" for primers and topcoats, given the composition of this substrate. After sanding, remove residual dust and debris with a vacuum cleaner and wipe down the flooring panels with a clean damp cloth or sponge. Prior to coating check the moisture content of the board with a moisture meter. The moisture level must be below 15% prior to application.

### Coating System Summary

- Primer Dulux 1 Step Prep
- 1st Coat Dulux Wash&Wear Low Sheen
- 2nd Coat Dulux Wash&Wear Low Sheen

### Coating System

#### Primer — Dulux 1 Step Prep

Coat Type Primer	Datasheet <b>AUDU00148 Dulux 1 Step Prep</b>
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Read the full Datasheet details at [Dulux 1 Step Prep](#)

#### Application Methods



	Min	Max	Recommended
Theoretical Spread Rate (m <sup>2</sup> /L)	<input type="text"/>	<input type="text"/>	<b>14</b>
Wet Film Per Coat (microns)	<input type="text"/>	<input type="text"/>	<b>71</b>
Dry Film Per Coat (microns)	<input type="text"/>	<input type="text"/>	<b>29</b>

V.O.C. Level  
**<31 g/L inclusive of Dulux Low VOC tinter**

Meets GBCA V.O.C. Requirements?  
**Yes**

Total Volatile Organic Content (TVOC) values are calculated in accordance to the stated methodology within Green Star Technical Manuals. The TVOC content is theoretically calculated as the sum total of the known VOC values of the product's raw material components. These materials include the base paint plus additional low VOC tinter required for non-factory packaged colours.

#### Coating Application Details

Brush, roller, conventional or airless spray.

**Note:** Spray application is not recommended for priming timber surfaces.

Stir contents thoroughly before and during use. Apply direct from the can. May be applied to dampened surfaces. If applied over dry, porous surfaces, dampen surfaces before applying.

**Brush:** Wet brushes with water prior to use to avoid clogging. Apply a full even coat direct from the container. Under hot conditions it may be necessary to thin with up to 100mL/L of clean water.

**Roller:** Using a medium nap roller apply a full even coat and finish with light parallel strokes without reloading the roller.

**Airless/Conventional Spray:** Suitable for application by all standard spray equipment. If necessary thin with up to 100mL/L of water water to aid atomization.

**Note:** Spray application is not recommended for priming timber surfaces.

SDS Number <b>DLXGHSEN002997</b>	SDS Link <a href="#">View SDS Link</a>
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**1st Coat — Dulux Wash&Wear Low Sheen**

Coat Type <b>1st Coat</b>	Datasheet <b>AUDU00110 Dulux Wash&amp;Wear Low Sheen</b>
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Read the full Datasheet details at [Dulux Wash&Wear Low Sheen](#)

Application Methods

 **Air Spray**
 **Airless Spray**
 **Brush**
 **Roller**

	Min	Max	Recommended
Theoretical Spread Rate (m <sup>2</sup> /L)	<b>16</b>	<b>16</b>	<b>16</b>
Wet Film Per Coat (microns)	<b>64</b>	<b>64</b>	<b>64</b>
Dry Film Per Coat (microns)	<b>28</b>	<b>28</b>	<b>28</b>
Recoat Time **	<b>2 Hours</b>	<b>Indefinite</b>	

V.O.C. Level <b>&lt;16g/L</b>	Meets GBCA V.O.C. Requirements? <b>Yes</b> Total Volatile Organic Content (TVOC) values are calculated in accordance to the stated methodology within Green Star Technical Manuals. The TVOC content is theoretically calculated as the sum total of the known VOC values of the product's raw material components. These materials include the base paint plus additional low VOC tinter required for non-factory packaged colours.
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Coating Application Details  
**Brush, roller and spray**  
Stir contents thoroughly before and during use with a broad flat stirrer using an up and down scooping action. Apply two coats of Wash&Wear Low Sheen.

**Brush/Roller**  
Use good quality brushes and rollers. Using poor quality or worn rollers can affect the final finish achieved. Use a medium nap synthetic roller. Pre-wet brushes and rollers with water and remove excess moisture before commencing application.

Thinning is usually not required. Under hot conditions up to 50ml per litre of water may be used.

**Airless/Conventional Spray**  
Suitable for application by all standard spray equipment. If necessary, to aid atomisation, up to 100ml per litre of water may be added for conventional spray or up to 30ml per litre of water for airless spray.

**Drying times on a day of around 25°C and 50% humidity**  
Touch Dry - 30 mins  
Re-coat - 2 hours



Note: Under cooler or humid conditions allow longer times. Ensure temperature is above 10°C during application and drying.

SDS Number <b>DLXGHSEN001037</b>	SDS Link <a href="#">View SDS Link</a>
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**2nd Coat — Dulux Wash&Wear Low Sheen**

Coat Type <b>2nd Coat</b>	Datasheet <b>AUDU00110 Dulux Wash&amp;Wear Low Sheen</b>
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Read the full Datasheet details at [Dulux Wash&Wear Low Sheen](#)

Application Methods

 **Air Spray**
 **Airless Spray**
 **Brush**
 **Roller**

	Min	Max	Recommended
Theoretical Spread Rate (m <sup>2</sup> /L)	<input type="text" value="16"/>	<input type="text" value="16"/>	<input type="text" value="16"/>
Wet Film Per Coat (microns)	<input type="text" value="64"/>	<input type="text" value="64"/>	<input type="text" value="64"/>
Dry Film Per Coat (microns)	<input type="text" value="28"/>	<input type="text" value="28"/>	<input type="text" value="28"/>
Recoat Time **	<input type="text" value="2 Hours"/>	<input type="text" value="Indefinite"/>	<input type="text"/>

V.O.C. Level <b>&lt;16g/L</b>	Meets GBCA V.O.C. Requirements? <b>Yes</b> Total Volatile Organic Content (TVOC) values are calculated in accordance to the stated methodology within Green Star Technical Manuals. The TVOC content is theoretically calculated as the sum total of the known VOC values of the product's raw material components. These materials include the base paint plus additional low VOC tinter required for non-factory packaged colours.
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**Coating Application Details**

**Brush, roller and spray**  
Stir contents thoroughly before and during use with a broad flat stirrer using an up and down scooping action. Apply two coats of Wash&Wear Low Sheen.

**Brush/Roller**  
Use good quality brushes and rollers. Using poor quality or worn rollers can affect the final finish achieved. Use a medium nap synthetic roller. Pre-wet brushes and rollers with water and remove excess moisture before commencing application.

Thinning is usually not required. Under hot conditions up to 50ml per litre of water may be used.

**Airless/Conventional Spray**  
Suitable for application by all standard spray equipment. If necessary, to aid atomisation, up to 100ml per litre of water may be added for conventional spray or up to 30ml per litre of water for airless spray.

**Drying times on a day of around 25°C and 50% humidity**  
Touch Dry - 30 mins  
Re-coat - 2 hours  
Note: Under cooler or humid conditions allow longer times. Ensure temperature is above 10°C during application and drying.

SDS Number <b>DLXGHSEN001037</b>	SDS Link <a href="#">View SDS Link</a>
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## Disclaimer

This Specification is copyright to DuluxGroup (Australia) Pty Ltd and/or DuluxGroup (New Zealand) Pty Ltd (collectively, 'Dulux'). It may not be varied or altered without the prior written consent of Dulux, and if it is, Dulux has no responsibility or liability for those variations.

Unless Dulux has provided you with a customised, project-specific specification, this Duspec+ document does not represent that any particular product or product system will be suitable for your project.

Any information provided in this Duspec+ is given in good faith and is believed by Dulux to be correct at the time of publication. Products and coating systems can be expected to perform as indicated in this Duspec+ document, provided the substrate is in good condition, the coatings are applied by a suitably experienced and skilled applicator, and the preparation, application and maintenance is followed strictly as set out in this Duspec+ document, and as recommended on the applicable Dulux Product Data Sheet and Safety Data Sheets for the relevant products (available from [www.duspecplus.com.au](http://www.duspecplus.com.au)). Climatic conditions at application time can affect Duspec+ documentation suitability and product performance.

The correct colour or colour match is the responsibility of the applicator. Colours will change over time and Dulux does not guarantee that the same colour newly mixed will match a colour applied earlier which has been subjected to weathering or other change elements. No product colour is guaranteed against colour change.

Where any liability of Dulux in respect of this Specification cannot by law be excluded, Dulux's liability is limited, as permitted by law and at Dulux's option, to resupply of the relevant products or services or to reimbursing the cost of those products or services.

**WHERE LEAD MAY BE PRESENT:** The asset manager is responsible for verifying the presence of lead and determining whether to remove or encapsulate the lead. If lead is present, the work must be done in strict accordance with AS 4361 Parts 1 and 2 and Worksafe Australia guidelines.

**AUCA00256 Cabot's CFP Floor Water Based Satin on New STRUCTAflor [Interior]**

**Substrate and Substrate Preparation**

**Substrate Notes**

STRUCTAflor Manufactured by Australian Panels is a wax impregnated, resin enriched engineered timber floor paneling system available in YELLOWtongue, REDtongue and BlueTongue grades. Further specific information regarding this substrate can be found at [australianpanels.com.au](http://australianpanels.com.au)

**Substrate Preparation Notes**

Surface should be clean and free from dirt and debris. A light sanding of the surface is recommended in order to create a suitable "key" for primers and topcoats, given the composition of this substrate. After sanding, remove residual dust and debris with a vacuum cleaner and wipe down the flooring panels with a clean damp cloth or sponge. Prior to coating check the moisture content of the board with a moisture meter. The moisture level must be below 15% prior to application.

**Coating System Summary**

- Primer Intergrain UltraPrep Sealer & Primer
- 1st Coat Cabot's CFP Floor Water Based Satin
- 2nd Coat Cabot's CFP Floor Water Based Satin
- Optional Cabot's CFP Floor Water Based Satin

**Coating System**

**Primer — Intergrain UltraPrep Sealer & Primer**

Coat Type <b>Primer</b>	Datasheet <b>AUIN00043 Intergrain UltraPrep Sealer &amp; Primer</b>
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Read the full Datasheet details at [Intergrain UltraPrep Sealer & Primer](#)

Application Methods



	Min	Max	Recommended
Recoat Time **	<input type="text" value="4 hours"/>	<input type="text"/>	<input type="text"/>

V.O.C. Level <b>&lt;5g/L</b>	Meets GBCA V.O.C. Requirements? <b>Yes</b> Total Volatile Organic Content (TVOC) values are calculated in accordance to the stated methodology within Green Star Technical Manuals. The TVOC content is theoretically calculated as the sum total of the known VOC values of the product's raw material components. These materials include the base paint plus additional low VOC tinter required for non-factory packaged colours.
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**Coating Application Details**

Remove excess water from the surface and allow the timber to dry for at least 1 hour before coating. If coating over an existing coating, surface must be allowed to completely dry. Stir Intergrain UltraPrep Sealer & Primer thoroughly before and during use with a flat blade stirrer. Do not thin.

Apply Intergrain UltraPrep Sealer & Primer using the Intergrain DeckBrush™ (recommended), flat deck applicator, paint brush, roller or spray (air assisted airless or airless).

Apply at the correct application rate (see coverage). Do not overspread or apply thinly as insufficient film thickness will result in lap marks and compromise performance and durability. When coating large areas, work in sections, apply long strokes and use natural breaks in the boards as stopping points. If spraying or applying by roller, it is recommended to back brush to even out the finish and avoid spotting. Allow to dry for at least 4 hours before applying any Intergrain water based top coat.

**Maintenance**

Apply Intergrain UltraPrep Sealer & Primer every 3 months until a top coat is applied over the top.

Additional Coating Details  
This product is a clear primer.

SDS Number  
**DLXGHSEN002516**

SDS Link  
[View SDS Link](#)

**1st Coat — Cabot's CFP Floor Water Based Satin**

Coat Type  
**1st Coat**

Datasheet  
**AUCA00016 Cabot's CFP Floor Water Based Satin**

Read the full Datasheet details at [Cabot's CFP Floor Water Based Satin](#)

Application Methods

 **Brush**  **Roller**  **Pad**

	Min	Max	Recommended
Theoretical Spread Rate (m <sup>2</sup> /L)	<input type="text"/>	<input type="text"/>	<b>16</b>
Wet Film Per Coat (microns)	<input type="text"/>	<input type="text"/>	<b>63</b>
Dry Film Per Coat (microns)	<input type="text"/>	<input type="text"/>	<b>17</b>
Recoat Time **	<b>3 hours</b>	<input type="text"/>	<input type="text"/>

V.O.C. Level  
**< 70g/L**

Meets GBCA V.O.C. Requirements?  
**Yes**

Total Volatile Organic Content (TVOC) values are calculated in accordance to the stated methodology within Green Star Technical Manuals. The TVOC content is theoretically calculated as the sum total of the known VOC values of the product's raw material components. These materials include the base paint plus additional low VOC tinter required for non-factory packaged colours.

Coating Application Details

**Note** do not shake can. Stir thoroughly with a broad flat paddle before and during use. Apply product with a pad applicator, good quality brush or 6 - 10mm nap roller.

**Bare timber floors**

Use a brush to cut in around the edge of one section at a time. Apply along the length of 3 - 4 boards, keeping a wet edge to prevent lap marks.

Allow to dry for a minimum of 3 hours. For best results, lightly sand to remove any grain raise using 240 grit paper. Remove all sanding dust. Apply the 2nd & 3rd coats as above.

**Previously coated floors**

Apply 2 coats of CFP Floor Water Based working along the length of the boards. Allow 3 hours between coats.

**Staining bare timber floors**

If staining is required, apply Cabot's Stain & Varnish Water Based with a 6 - 10mm nap roller first, then coat with Cabot's CFP Floor Water Based following application instructions above.

**Note** to stain a previously coated timber floor, sand back to bare timber before staining.

**Maintenance**

Cabot's Floor Clean is recommended for regular cleaning. Maintain the sheen and appearance of the floor using Cabot's Floor Polish. This will prolong the life of the floor coating.

**Walk on** light traffic after 16 hours. Normal traffic after 72 hours

**Slip resistant finish**

A slip resistant finish can be obtained by applying the following system: Tested to **AS 4586:2013** Slip resistance classification of new pedestrian surface materials.

- To achieve a WET Pendulum rating of P4
- 1 coat Cabot's CFP Floor Water Based Satin.
  - 1 coat Cabot's CFP Floor Water Based Satin, with 5% Intergrain UltraGrip added.
  - 1 coat Cabot's CFP Floor Water Based Satin.

Intergrain UltraGrip must be added at a rate of 5%. That is:

- 200g of UltraGrip for 4L of coating
- 500g of UltraGrip for 10L of coating

When UltraGrip is added, the sheen or gloss level of the resultant coating will be lower than normal. When using UltraGrip, do not sand the coat that contains the UltraGrip. When using UltraGrip with Cabot's CFP Floor Water Based, decant CFP into another clean container before adding the UltraGrip. While stirring, add UltraGrip slowly to avoid generating dust. Stir in UltraGrip thoroughly with a flat blade stirrer or drill mixer until fully mixed in and lump-free. Stir regularly during use.

**Maintaining a slip resistant finish**

In order to maintain a slip resistant finish, the floor must be recoated as the slip resistance decreases due to wear.

When re-coating is required

- Clean the surface with Cabot's Floorclean, following label instructions.
- Allow the floor to fully dry.
- Lightly sand the existing coating.
- Remove all sanding dust.
- Apply 1 coat of Cabot's CFP Floor Water Based Satin with 5% Intergrain UltraGrip added. Follow label instructions.
- Allow to dry.
- Apply 1 coat of Cabot's CFP Floor Water Based Satin. Follow label instructions.

SDS Number  
**22552**

SDS Link  
[View SDS Link](#)

**2nd Coat — Cabot's CFP Floor Water Based Satin**

Coat Type  
**2nd Coat**

Datasheet  
**AUCA00016 Cabot's CFP Floor Water Based Satin**

Read the full Datasheet details at [Cabot's CFP Floor Water Based Satin](#)

Application Methods

-  **Brush**
 **Roller**
 **Pad**

	Min	Max	Recommended
Theoretical Spread Rate (m <sup>2</sup> /L)	<input type="text"/>	<input type="text"/>	<b>16</b>
Wet Film Per Coat (microns)	<input type="text"/>	<input type="text"/>	<b>63</b>
Dry Film Per Coat (microns)	<input type="text"/>	<input type="text"/>	<b>17</b>
Recoat Time **	<b>3 hours</b>	<input type="text"/>	<input type="text"/>

V.O.C. Level  
**< 70g/L**

Meets GBCA V.O.C. Requirements?  
**Yes**

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Coating Application Details

**Note** do not shake can. Stir thoroughly with a broad flat paddle before and during use. Apply product with a pad applicator, good quality brush or 6 - 10mm nap roller.

**Bare timber floors**

Use a brush to cut in around the edge of one section at a time. Apply along the length of 3 - 4 boards, keeping a wet edge to prevent lap marks.  
Allow to dry for a minimum of 3 hours. For best results, lightly sand to remove any grain raise using 240 grit paper. Remove all sanding dust. Apply the 2nd & 3rd coats as above.

**Previously coated floors**

Apply 2 coats of CFP Floor Water Based working along the length of the boards. Allow 3 hours between coats.

**Staining bare timber floors**

If staining is required, apply Cabot's Stain & Varnish Water Based with a 6 - 10mm nap roller first, then coat with Cabot's CFP Floor Water Based following application instructions above.

**Note** to stain a previously coated timber floor, sand back to bare timber before staining.

**Maintenance**

Cabot's Floor Clean is recommended for regular cleaning. Maintain the sheen and appearance of the floor using Cabot's Floor Polish. This will prolong the life of the floor coating.

**Walk on** light traffic after 16 hours. Normal traffic after 72 hours

**Slip resistant finish**

A slip resistant finish can be obtained by applying the following system: Tested to **AS 4586:2013** Slip resistance classification of new pedestrian surface materials.

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When re-coating is required

- Clean the surface with Cabot's Floorclean, following label instructions.
- Allow the floor to fully dry.
- Lightly sand the existing coating.
- Remove all sanding dust.
- Apply 1 coat of Cabot's CFP Floor Water Based Satin with 5% Intergrain UltraGrip added. Follow label instructions.
- Allow to dry.
- Apply 1 coat of Cabot's CFP Floor Water Based Satin. Follow label instructions.

SDS Number <b>22552</b>	SDS Link <a href="#">View SDS Link</a>
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**Optional — Cabot's CFP Floor Water Based Satin**

Coat Type <b>Optional</b>	Datasheet <b>AUCA00016 Cabot's CFP Floor Water Based Satin</b>
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Read the full Datasheet details at [Cabot's CFP Floor Water Based Satin](#)

Application Methods

 **Brush**
 **Roller**
 **Pad**

	Min	Max	Recommended
Theoretical Spread Rate (m <sup>2</sup> /L)	<input type="text"/>	<input type="text"/>	<b>16</b>
Wet Film Per Coat (microns)	<input type="text"/>	<input type="text"/>	<b>63</b>

Dry Film Per Coat (microns)			17
Recoat Time **	3 hours		

V.O.C. Level <b>&lt; 70g/L</b>	Meets GBCA V.O.C. Requirements? <b>Yes</b> Total Volatile Organic Content (TVOC) values are calculated in accordance to the stated methodology within Green Star Technical Manuals. The TVOC content is theoretically calculated as the sum total of the known VOC values of the product's raw material components. These materials include the base paint plus additional low VOC tinter required for non-factory packaged colours.
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**Coating Application Details**

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**Bare timber floors**  
Use a brush to cut in around the edge of one section at a time. Apply along the length of 3 - 4 boards, keeping a wet edge to prevent lap marks.  
Allow to dry for a minimum of 3 hours. For best results, lightly sand to remove any grain raise using 240 grit paper. Remove all sanding dust. Apply the 2nd & 3rd coats as above.

**Previously coated floors**  
Apply 2 coats of CFP Floor Water Based working along the length of the boards. Allow 3 hours between coats.

**Staining bare timber floors**  
If staining is required, apply Cabot's Stain & Varnish Water Based with a 6 - 10mm nap roller first, then coat with Cabot's CFP Floor Water Based following application instructions above.  
**Note** to stain a previously coated timber floor, sand back to bare timber before staining.

**Maintenance**  
Cabot's Floor Clean is recommended for regular cleaning. Maintain the sheen and appearance of the floor using Cabot's Floor Polish. This will prolong the life of the floor coating.

**Walk on** light traffic after 16 hours. Normal traffic after 72 hours

**Slip resistant finish**  
A slip resistant finish can be obtained by applying the following system: Tested to **AS 4586:2013** Slip resistance classification of new pedestrian surface materials.

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**Maintaining a slip resistant finish**  
In order to maintain a slip resistant finish, the floor must be recoated as the slip resistance decreases due to wear.  
When re-coating is required

- Clean the surface with Cabot's Floorclean, following label instructions.
- Allow the floor to fully dry.
- Lightly sand the existing coating.
- Remove all sanding dust.
- Apply 1 coat of Cabot's CFP Floor Water Based Satin with 5% Intergrain UltraGrip added. Follow label instructions.
- Allow to dry.
- Apply 1 coat of Cabot's CFP Floor Water Based Satin. Follow label instructions.

**Additional Coating Details**  
3rd coat optional if not using Intergrain UltraGrip

SDS Number	SDS Link
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22552

[View SDS Link](#)

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Unless Dulux has provided you with a customised, project-specific specification, this Duspec+ document does not represent that any particular product or product system will be suitable for your project.

Any information provided in this Duspec+ is given in good faith and is believed by Dulux to be correct at the time of publication. Products and coating systems can be expected to perform as indicated in this Duspec+ document, provided the substrate is in good condition, the coatings are applied by a suitably experienced and skilled applicator, and the preparation, application and maintenance is followed strictly as set out in this Duspec+ document, and as recommended on the applicable Dulux Product Data Sheet and Safety Data Sheets for the relevant products (available from [www.duspecplus.com.au](http://www.duspecplus.com.au)). Climatic conditions at application time can affect Duspec+ documentation suitability and product performance.

The correct colour or colour match is the responsibility of the applicator. Colours will change over time and Dulux does not guarantee that the same colour newly mixed will match a colour applied earlier which has been subjected to weathering or other change elements. No product colour is guaranteed against colour change.

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**WHERE LEAD MAY BE PRESENT:** The asset manager is responsible for verifying the presence of lead and determining whether to remove or encapsulate the lead. If lead is present, the work must be done in strict accordance with AS 4361 Parts 1 and 2 and Worksafe Australia guidelines.



## AUIN00319 Intergrain UltraDeck Timber Stain on New STRUCTAflor [Interior]

### Substrate and Substrate Preparation

#### Substrate Notes

STRUCTAflor Manufactured by Australian Panels is a wax impregnated, resin enriched engineered timber floor paneling system available in YELLOWtongue, REDtongue and BlueTongue grades. Further specific information regarding this substrate can be found at [australianpanels.com.au](http://australianpanels.com.au)

#### Substrate Preparation Notes

Surface should be clean and free from dirt and debris. A light sanding of the surface is recommended in order to create a suitable "key" for primers and topcoats, given the composition of this substrate.  
After sanding, remove residual dust and debris with a vacuum cleaner and wipe down the flooring panels with a clean damp cloth or sponge. Prior to coating check the moisture content of the board with a moisture meter. The moisture level must be below 15% prior to application.

### Coating System Summary

- Primer Intergrain UltraPrep Sealer & Primer
- 1st Coat Intergrain UltraDeck Timber Stain
- 2nd Coat Intergrain UltraDeck Timber Stain
- Optional Intergrain UltraDeck Timber Stain

### Coating System

#### Primer — Intergrain UltraPrep Sealer & Primer

Coat Type <b>Primer</b>	Datasheet <b>AUIN00043 Intergrain UltraPrep Sealer &amp; Primer</b>
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Read the full Datasheet details at [Intergrain UltraPrep Sealer & Primer](#)

#### Application Methods



	Min	Max	Recommended
Recoat Time **	<input type="text" value="4 hours"/>	<input type="text"/>	<input type="text"/>

V.O.C. Level <b>&lt;5g/L</b>	Meets GBCA V.O.C. Requirements? <b>Yes</b> Total Volatile Organic Content (TVOC) values are calculated in accordance to the stated methodology within Green Star Technical Manuals. The TVOC content is theoretically calculated as the sum total of the known VOC values of the product's raw material components. These materials include the base paint plus additional low VOC tinter required for non-factory packaged colours.
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#### Coating Application Details

Remove excess water from the surface and allow the timber to dry for at least 1 hour before coating. If coating over an existing coating, surface must be allowed to completely dry. Stir Intergrain UltraPrep Sealer & Primer thoroughly before and during use with a flat blade stirrer. Do not thin.

Apply Intergrain UltraPrep Sealer & Primer using the Intergrain DeckBrush™ (recommended), flat deck applicator, paint brush, roller or spray (air assisted airless or airless).

Apply at the correct application rate (see coverage). Do not overspread or apply thinly as insufficient film thickness will result in lap marks and compromise performance and durability. When coating large areas, work in sections, apply long strokes and use natural breaks in the boards as stopping points. If spraying or applying by roller, it is recommended to back brush to even out the finish and avoid spotting. Allow to dry for at least 4 hours before applying any Intergrain water based top coat.

#### Maintenance

Apply Intergrain UltraPrep Sealer & Primer every 3 months until a top coat is applied over the top.

SDS Number <b>DLXGHSEN002516</b>	SDS Link <a href="#">View SDS Link</a>
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**1st Coat — Intergrain UltraDeck Timber Stain**

Coat Type <b>1st Coat</b>	Datasheet <b>AUIN00039 Intergrain UltraDeck Timber Stain</b>
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Read the full Datasheet details at [Intergrain UltraDeck Timber Stain](#)

Application Methods



	Min	Max	Recommended
Theoretical Spread Rate (m <sup>2</sup> /L)	<b>6</b>	<b>12</b>	
Wet Film Per Coat (microns)	<b>84</b>		
Dry Film Per Coat (microns)	<b>26</b>		
Recoat Time **	<b>See below</b>		

V.O.C. Level <b>&lt;70g/L</b>	Meets GBCA V.O.C. Requirements? <b>Yes</b> Total Volatile Organic Content (TVOC) values are calculated in accordance to the stated methodology within Green Star Technical Manuals. The TVOC content is theoretically calculated as the sum total of the known VOC values of the product's raw material components. These materials include the base paint plus additional low VOC tinter required for non-factory packaged colours.
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Coating Application Details

Remove excess water from the surface and allow the timber to dry for at least 1 hour before coating.  
Stir Intergrain UltraDeck Timber Stain thoroughly before and during use with a flat blade stirrer.

It is recommended to test in a small area to ensure satisfaction with the colour and finish prior to staining the whole project, ensure to apply 2-3 coats for the best indication of final colour.

Apply Intergrain UltraDeck Timber Stain using the Intergrain DeckBrush (recommended), flat deck applicator, paint brush or spray (air assisted or airless). Do not use a roller.

Apply at the coverage rate of 6-12m<sup>2</sup>/L. Do not overspread or apply thinly as insufficient film thickness will result in lap marks and compromise performance and durability. When coating large areas, work in sections, apply long strokes and use natural breaks in the boards as stopping points. If spraying, it is recommended to back brush to even out the finish and avoid spotting.

Allow to dry following the recoat time indicated in the section TYPICAL PROPERTIES above, then apply a second coat. If necessary, sand lightly between coats to remove any raised grain.

A third coat will give extra protection and is required in harsh conditions such as full sun exposure, around pools and in humid areas or if the first coat was applied on damp or porous timber.

**Important:** All timber is required to be free from dust, mould and site contaminants prior to coating. Follow all relevant product label instructions when using Intergrain products. Keep freshly coated contacting surfaces such as doors and windows ajar for several days to prevent sticking.

**Maintenance**

Conduct a routine 12 monthly maintenance inspection. Colour fade is the first sign of need to recoat.

Best protection of the timber and ease of maintenance is ensured if Intergrain UltraDeck Timber Stain is recoated before deterioration of the coating and timber underneath occurs.

**Help & advice**

Australia – 1800 630 285  
[www.intergrain.com.au](http://www.intergrain.com.au)

NZ – 0800 222 687  
www.intergrain.co.nz

For detailed project specifications or a Safety Data Sheet, contact Intergrain Help & Advice or visit our website.

**Additional Coating Details**

For Added Slip Resistance to the flooring panels Intergrain UltraGrip Slip resistant additive can be added to the Intergrain UltraDeck systems. refer to the Intergrain UltraGrip Technical Data Sheet for further information.

SDS Number  
**DLXGHSEN003479**

SDS Link  
[View SDS Link](#)

**2nd Coat — Intergrain UltraDeck Timber Stain**

Coat Type  
**2nd Coat**

Datasheet  
**AUIN00039 Intergrain UltraDeck Timber Stain**

Read the full Datasheet details at [Intergrain UltraDeck Timber Stain](#)

**Application Methods**

 **Spray**  **Brush**  **Pad**

	Min	Max	Recommended
Theoretical Spread Rate (m <sup>2</sup> /L)	<b>6</b>	<b>12</b>	
Wet Film Per Coat (microns)	<b>84</b>		
Dry Film Per Coat (microns)	<b>26</b>		
Recoat Time **	<b>See below</b>		

V.O.C. Level  
**<70g/L**

Meets GBCA V.O.C. Requirements?  
**Yes**

Total Volatile Organic Content (TVOC) values are calculated in accordance to the stated methodology within Green Star Technical Manuals. The TVOC content is theoretically calculated as the sum total of the known VOC values of the product's raw material components. These materials include the base paint plus additional low VOC tinter required for non-factory packaged colours.

**Coating Application Details**

Remove excess water from the surface and allow the timber to dry for at least 1 hour before coating. Stir Intergrain UltraDeck Timber Stain thoroughly before and during use with a flat blade stirrer.

It is recommended to test in a small area to ensure satisfaction with the colour and finish prior to staining the whole project, ensure to apply 2-3 coats for the best indication of final colour.

Apply Intergrain UltraDeck Timber Stain using the Intergrain DeckBrush (recommended), flat deck applicator, paint brush or spray (air assisted airless or airless). Do not use a roller.

Apply at the coverage rate of 6-12m<sup>2</sup>/L. Do not overspread or apply thinly as insufficient film thickness will result in lap marks and compromise performance and durability. When coating large areas, work in sections, apply long strokes and use natural breaks in the boards as stopping points. If spraying, it is recommended to back brush to even out the finish and avoid spotting.

Allow to dry following the recoat time indicated in the section TYPICAL PROPERTIES above, then apply a second coat. If necessary, sand lightly between coats to remove any raised grain.

A third coat will give extra protection and is required in harsh conditions such as full sun exposure, around pools and in humid areas or if the first coat was applied on damp or porous timber.

**Important:** All timber is required to be free from dust, mould and site contaminants prior to coating. Follow all relevant product label instructions when using Intergrain products. Keep freshly coated contacting surfaces such as doors and windows ajar for several days to prevent sticking.

**Maintenance**

Conduct a routine 12 monthly maintenance inspection. Colour fade is the first sign of need to recoat. Best protection of the timber and ease of maintenance is ensured if Intergrain UltraDeck Timber Stain is recoated before deterioration of the coating and timber underneath occurs.

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**Additional Coating Details**

For Added Slip Resistance to the flooring panels Intergrain UltraGrip Slip resistant additive can be added to the Intergrain UltraDeck systems. refer to the Intergrain UltraGrip Technical Data Sheet for further information.

SDS Number  
**DLXGHSEN003479**

SDS Link  
[View SDS Link](#)

**Optional — Intergrain UltraDeck Timber Stain**

Coat Type  
**Optional**

Datasheet  
**AUIN00039 Intergrain UltraDeck Timber Stain**

Read the full Datasheet details at [Intergrain UltraDeck Timber Stain](#)

**Application Methods**

 **Spray**    **Brush**    **Pad**

	Min	Max	Recommended
Theoretical Spread Rate (m <sup>2</sup> /L)	<b>6</b>	<b>12</b>	
Wet Film Per Coat (microns)	<b>84</b>		
Dry Film Per Coat (microns)	<b>26</b>		
Recoat Time **	<b>See below</b>		

V.O.C. Level  
**<70g/L**

Meets GBCA V.O.C. Requirements?  
**Yes**  
Total Volatile Organic Content (TVOC) values are calculated in accordance to the stated methodology within Green Star Technical Manuals. The TVOC content is theoretically calculated as the sum total of the known VOC values of the product's raw material components. These materials include the base paint plus additional low VOC tinter required for non-factory packaged colours.

**Coating Application Details**

Remove excess water from the surface and allow the timber to dry for at least 1 hour before coating. Stir Intergrain UltraDeck Timber Stain thoroughly before and during use with a flat blade stirrer.

It is recommended to test in a small area to ensure satisfaction with the colour and finish prior to staining the whole project, ensure to apply 2-3 coats for the best indication of final colour.

Apply Intergrain UltraDeck Timber Stain using the Intergrain DeckBrush (recommended), flat deck applicator, paint brush or spray (air assisted airless or airless). Do not use a roller.

Apply at the coverage rate of 6-12m<sup>2</sup>/L. Do not overspread or apply thinly as insufficient film thickness will result in lap marks and compromise performance and durability. When coating large areas, work in sections, apply long strokes and use natural breaks in the boards as stopping points. If spraying, it is recommended to back brush to even out the finish and avoid spotting.

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**Additional Coating Details**

For Added Slip Resistance to the flooring panels Intergrain UltraGrip Slip resistant additive can be added to the Intergrain UltraDeck systems. refer to the Intergrain UltraGrip Technical Data Sheet for further information.

SDS Number <b>DLXGHSEN003479</b>	SDS Link <a href="#">View SDS Link</a>
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Comments
<p>Comments</p> <p>For Added Slip Resistance to the flooring panels Intergrain UltraGrip Slip resistant additive can be added to the Intergrain UltraDeck systems. refer to the Intergrain UltraGrip Technical Data Sheet for further information.</p>

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## AUIN00039 Intergrain UltraDeck Timber Stain

### Introduction

Part A  
552-line UltraDeck Timber Stain

### Description and Image

**Intergrain UltraDeck® Timber Stain** is a long lasting, high performance water based stain designed to transform the colour of exterior timber. The enduring finish guards timber against harsh weather conditions as well as the abrasive effects of foot traffic, providing your timber superior protection for longer.

Intergrain UltraDeck Timber Stain is a semi-transparent finish, meaning the colour, age and condition of the timber to be stained will impact the final colour and finish. Because of this, any representation of Intergrain UltraDeck Timber Stain colour is to be viewed as a close representation of the colour that can be achieved. Always test on a small area or off-cut for colour suitability before use. The instructions below offer general preparation and application guidelines for exterior timber. For larger projects, cladding, interior, commercial jobs or for more specific information please contact our Help & Advice team.



### Features and Benefits

- Long lasting superior protection.
- High traffic formula.
- Coat in any season#

### Uses

Decking, window frames, doors, outdoor furniture, vertical screens, cladding, fences and fibre cement surfaces.





### Precautions and Limitations

Do not apply if:

- Humidity is higher than 85%
- Air or surface temperatures are above 35°C or below 5°C
- Rain or dew is expected before coating is rain ready ^

### Performance Guide

Weather <b>Exterior durable</b>	Heat Resistance <b>Up to 70 degrees Celsius. Higher temperatures will cause film to soften.</b>
Water <b>Good</b>	Abrasion <b>Good</b>

Typical Properties			
Colour <b>Various packaged and store tinted colours</b>			
Components <b>1</b>	Number of Coats <b>2-3</b>		
V.O.C. Level <b>&lt;70g/L</b>			
Meets GBCA V.O.C. Requirements? <b>Yes</b> Total Volatile Organic Content (TVOC) values are calculated in accordance to the stated methodology within Green Star Technical Manuals. The TVOC content is theoretically calculated as the sum total of the known VOC values of the product's raw material components. These materials include the base paint plus additional low VOC tinter required for non-factory packaged colours.			
Clean Up  <b>Water</b>			
Application Methods  <b>Brush</b>  <b>Pad</b>  <b>Spray</b>			
Application Conditions	Solids by Volume		
	<input type="text" value="31"/>		
	Min	Max	Recommended
Wet Film Per Coat (microns)	<input type="text" value="84"/>	<input type="text"/>	<input type="text"/>
Dry Film Per Coat (microns)	<input type="text" value="26"/>	<input type="text"/>	<input type="text"/>
Recoat Time (min/hours)	<input type="text" value="See below"/>	<input type="text"/>	<input type="text"/>
Theoretical Spread Rate (m <sup>2</sup> /L)	<input type="text" value="6"/>	<input type="text" value="12"/>	<input type="text"/>
Typical Property Notes <b>Coverage</b> 6-12 m <sup>2</sup> /L per coat, depending on the porosity of the timber. <b>Dry time - coat in any season#</b> Ideal Conditions Temperature between 15-35°C and Humidity <85% Touch dry 1 hour Recoat 2 hours Rain ready^ 2 hours <b>Cool Conditions</b> Temperature between 5-15°C and Humidity <85% Touch dry 3 hours Recoat 6 hours Rain ready^ 6 hours <b># Coat in any season limitations</b> <b>Do not apply if:</b> Humidity is higher than 85% Air or surface temperatures are above 35°C or below 5°C Rain or dew is expected before coating is rain ready ^ Doing so may result in difficult application, poor adhesion and blistering.			

**^ Rain ready**

Intergrain UltraDeck Timber Stain can withstand light rain on the day of application. Use times provided above as a guide for when your final coat will be rain ready.

**Application Guide**

**Surface Preparation**

The instructions below offer general preparation guidelines. For larger projects, commercial jobs or for more specific information please contact our Help & Advice team.

**Maintenance coat of Intergrain UltraDeck Timber Stain**

If your existing Intergrain UltraDeck Timber Stain coating is in good condition, clean the surface with Intergrain UltraPrep™ Timber Cleaner.

**New timber**

Treat timber with Intergrain UltraPrep Tannin & Oil Remover. Then clean with Intergrain UltraPrep Timber Cleaner.

**Grey and weathered with no previous coating**

Clean with Intergrain UltraPrep Timber Cleaner. For severely weathered timber, sand back to a fresh surface, remove all sanding dust, then clean with Intergrain UltraPrep Timber Cleaner.

**Existing coating in poor condition**

Remove coating by using a combination of Intergrain UltraPrep Tannin & Oil Remover and power washing. Then clean with Intergrain UltraPrep Timber Cleaner.

**Paints, varnishes or coatings in varied condition**

Paints, varnishes or coatings that have deteriorated unevenly, remove all existing coating by using a coatings stripper or sanding back to bare timber. Then clean with Intergrain UltraPrep Timber Cleaner.

**Important:** If mould is present or if timber is in a mould prone area, use Intergrain UltraPrep Mould Killer to remove surface mould effectively as the first step of preparing the timber for coating.

**Application Procedure and Equipment**

Remove excess water from the surface and allow the timber to dry for at least 1 hour before coating. Stir Intergrain UltraDeck Timber Stain thoroughly before and during use with a flat blade stirrer.

It is recommended to test in a small area to ensure satisfaction with the colour and finish prior to staining the whole project, ensure to apply 2-3 coats for the best indication of final colour.

Apply Intergrain UltraDeck Timber Stain using the Intergrain DeckBrush (recommended), flat deck applicator, paint brush or spray (air assisted or airless). Do not use a roller.

Apply at the coverage rate of 6-12m<sup>2</sup>/L. Do not overspread or apply thinly as insufficient film thickness will result in lap marks and compromise performance and durability. When coating large areas, work in sections, apply long strokes and use natural breaks in the boards as stopping points. If spraying, it is recommended to back brush to even out the finish and avoid spotting.

Allow to dry following the recoat time indicated in the section TYPICAL PROPERTIES above, then apply a second coat. If necessary, sand lightly between coats to remove any raised grain.

A third coat will give extra protection and is required in harsh conditions such as full sun exposure, around pools and in humid areas or if the first coat was applied on damp or porous timber.

**Important:** All timber is required to be free from dust, mould and site contaminants prior to coating. Follow all relevant product label instructions when using Intergrain products. Keep freshly coated contacting surfaces such as doors and windows ajar for several days to prevent sticking.

**Maintenance**

Conduct a routine 12 monthly maintenance inspection. Colour fade is the first sign of need to recoat.

Best protection of the timber and ease of maintenance is ensured if Intergrain UltraDeck Timber Stain is recoated before deterioration of the coating and timber underneath occurs.

**Help & advice**

Australia – 1800 630 285  
www.intergrain.com.au

NZ – 0800 222 687  
www.intergrain.co.nz

For detailed project specifications or a Safety Data Sheet, contact Intergrain Help & Advice or visit our website.



Health and Safety	
SDS Number <b>DLXGHSEN003479</b>	SDS Link <a href="#">View SDS Link</a>
Using Safety Precautions Keep out of reach of children. Slippery when spilt; clean up immediately. Avoid contact with skin and eyes or breathing vapour and spray mist (dust). Wear waterproof gloves and safety glasses. Use only in well ventilated areas. Wash hands after use.	
<p><b>Please refer to SDS Link. In case of emergency, please call 1800 220 770.</b></p>	

Transport and Storage	
Pack A <b>552-line UltraDeck Timber Stain</b>	
Size: <input type="text" value="250ml 1L 4L 10L"/>	Weight: <input type="text" value="0.33Kg 1.20Kg 4.62Kg 11.39Kg"/>
<p><b>Please refer to the Safety Data Sheet for full safety, health and transportation information.</b></p>	

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The correct colour or colour match is the responsibility of the applicator. Colours will change over time and Dulux does not guarantee that the same colour newly mixed will match a colour applied earlier which has been subjected to weathering or other change elements. No product colour is guaranteed against colour change.

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## AUDU00148 Dulux 1 Step Prep

### Introduction

Part A  
630D0131

#### Approvals

**APAS 0172 & Green Star: Complies with the requirements for the Indoor Environment Quality credit in Green Star Australia rating tools.**

### Description and Image

**Dulux 1 Step Prep is a multi-surface Primer Sealer Undercoat.**

Dulux 1 Step Prep is your first step toward a superior long lasting paint finish. With Mould resistance and stain blocking of tannin and flash rust\*, Dulux 1 Step Prep ensures your interior or exterior paint shines now and into the future. Use Dulux 1 Step Prep for all paintable surfaces around your home including interior and exterior walls, ceilings, doors, windows, trim, and especially where mould is a problem including kitchens, bathrooms & outside areas.

\*1Step prevents rusting when applied over small metal surfaces such as nails or bolt heads. over large steel surfaces, use Dulux all metal primer.



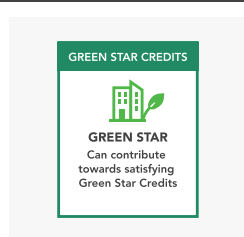
### Features and Benefits

- Superior adhesion
- Mouldshield technology
- Interior & exterior use
- No sanding required on most surfaces
- Mould resistance
- Excellent coverage

### Standards And Certifications



Australian Paint Approval Scheme



Can contribute towards satisfying Green Star Credits

#### Standards and Certifications

For details on these standards and certifications please reference the 'Approvals' section at the beginning of this document. Please contact your DuluxGroup representative for specific information on ESD credits / points.

**Uses**

Interior and exterior surfaces including paperfaced plasterboard, timber, MDF, brick, masonry, concrete, cement sheet, Zinalume, galvanised iron, PVC, and previously painted surfaces.

✓ Interior ✓ Exterior

**Precautions and Limitations**

**All preparation and painting must conform to AS2311: The Painting of Buildings.**

Do not overspread or exceed 14 sqm/L per coat. In hot weather, rinse brush every half hour or use two and keep one standing in water.

Do not apply if temperature is under 10C, or when temperature of surface may fall below 10C during the drying period, otherwise film formation will not be complete and poor properties will result.

\*Flash rust resistant means spot priming, with a metal primer, over nail heads, bolts and similar metal surfaces is not normally required. 1-Step Prep can be applied over any surface listed under "Uses" which may include nail heads and bolts. On large metal surfaces Precision All Metal Primer is recommended. Call Help & Advice, 132525, if further assistance is required.

Although 1-Step Prep is suitable for most timbers, tannin rich timbers may require 1-Step Oil based to prevent tannins from bleeding to the surface.

**Performance Guide**

Weather

**Excellent when used as part of approved system.**

Heat Resistance

**Up to 70C**

Water






**Excellent when topcoated with approved topcoat.**

Solvent

**Sensitive to aromatic hydrocarbons, alcohols and ketones.**

Abrasion

**Good when topcoated.**

Typical Properties			
Gloss Level <b>Low Sheen</b>	Thinner <b>Water</b>		
Colour <b>White, may be tinted up to 28mL (1Y) per litre.</b>			
Components <b>1</b>			
V.O.C. Level <b>&lt;31 g/L inclusive of Dulux Low VOC tinter</b>			
Meets GBCA V.O.C. Requirements? <b>Yes</b> Total Volatile Organic Content (TVOC) values are calculated in accordance to the stated methodology within Green Star Technical Manuals. The TVOC content is theoretically calculated as the sum total of the known VOC values of the product's raw material components. These materials include the base paint plus additional low VOC tinter required for non-factory packaged colours.			
Sanding Properties <b>Excellent</b>			
Touch Dry <b>30 minutes</b>			
Clean Up  <b>Water</b>			
Clean Up Description Clean all equipment with water			
Application Methods  <b>Air Spray</b>  <b>Airless Spray</b>  <b>Brush</b>  <b>Roller</b>			
Application Conditions	Solids by Volume <input type="text" value="40"/>		
	Min	Max	Recommended
Wet Film Per Coat (microns)	<input type="text"/>	<input type="text"/>	<input type="text" value="71"/>
Dry Film Per Coat (microns)	<input type="text"/>	<input type="text"/>	<input type="text" value="29"/>
Theoretical Spread Rate (m <sup>2</sup> /L)	<input type="text"/>	<input type="text"/>	<input type="text" value="14"/>

**Application Guide**

Surface Preparation

All surfaces must be thoroughly cleaned and free of all loose dirt, grease, stains, mould, surface chalk and loose or flaking paint. Wash unpainted timber surfaces with a suitable timber cleaner to remove excess tannins or greyed timber. New timber surfaces should also be sanded smooth and dusted down prior to priming. Fill nail holes, imperfections and cracks with a suitable filler, sand and dust off. For set plaster or plasterglass use sealer binder as the precoat.

Application Procedure and Equipment

Brush, roller, conventional or airless spray.

**Note:** Spray application is not recommended for priming timber surfaces.

Stir contents thoroughly before and during use. Apply direct from the can. May be applied to dampened surfaces. If applied over dry, porous surfaces, dampen surfaces before applying.

**Brush:** Wet brushes with water prior to use to avoid clogging. Apply a full even coat direct from the container. Under hot conditions it may be necessary to thin with up to 100mL/L of clean water.

**Roller:** Using a medium nap roller apply a full even coat and finish with light parallel strokes without reloading the roller.

**Airless/Conventional Spray:** Suitable for application by all standard spray equipment. If necessary thin with up to 100mL/L of water water to aid atomization.

**Note:** Spray application is not recommended for priming timber surfaces.

**Health and Safety**

SDS Number  
**DLXGHSEN002997**

SDS Link  
[View SDS Link](#)

**Please refer to SDS Link. In case of emergency, please call 1800 220 770.**

**Transport and Storage**

Pack A  
**630-D0131**

Size:

0.5L, 1L, 2L, 4L, 10L, 15L

Weight:

0.71kg, 1.42kg, 2.84kg, 5.68kg, 14.2

Flash Point  
**N/A**

UN Number  
**N/A**

Dangerous Goods Class  
**N/A**

Package Group  
**N/A**

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## AUCA00016 Cabot's CFP Floor Water Based Satin

### Introduction

Part A  
573 W0035

### Description and Image

**Cabot's CFP Floor Water Based** is a fast drying, highly durable hard wearing finish specifically formulated for timber, parquet, cork and MDF flooring and timber floating floors. It is suitable for areas which are subject to scuffing and high traffic use. CFP Floor Water Based makes refreshing your previously coated timber easier than ever as it eliminates the need to sand prior to coating. As it is water based, it has virtually no odour for a more comfortable working environment and clean up is easy with water.



### Features and Benefits

- \* No sanding required.
- High durability.
- Resists stains & scratches.
- Fast recoat - 3 hours.
- Low odour & non yellowing.
- \* No sanding is required for pre-coated timber floors.
- Highly durable coating to protect timber floors for longer.
- CFP Floor Water Based is a tough coating suitable for areas subject to scuffing and high traffic use.
- Recoat after only 3 hours.
- Virtually no odour for a more comfortable working environment. Will not yellow.

### Uses

Timber, parquet, cork, MDF flooring and timber.





### Precautions and Limitations

#### No sanding required

No sanding is required for pre-coated timber floors, preparation steps above must be followed. Please note new timber must be sanded. Do not apply this product if the temperature is below 10°C or above 35°C.

### Performance Guide

Weather <b>Interior only.</b>	Heat Resistance <b>Up to 100C.</b>
Water <b>Good.</b>	Abrasion <b>Excellent resistance to wear.</b>

Typical Properties			
Gloss Level <b>Satin</b>			
Colour <b>Clear</b>			
Components <b>1</b>		Number of Coats <b>3</b>	
V.O.C. Level <b>&lt; 70g/L</b>			
Meets GBCA V.O.C. Requirements? <b>Yes</b> Total Volatile Organic Content (TVOC) values are calculated in accordance to the stated methodology within Green Star Technical Manuals. The TVOC content is theoretically calculated as the sum total of the known VOC values of the product's raw material components. These materials include the base paint plus additional low VOC tinter required for non-factory packaged colours.			
Touch Dry <b>30 minutes</b>			
Clean Up  <b>Water</b>			
Application Methods  <b>Brush</b>  <b>Roller</b>  <b>Pad</b>			
Application Conditions		Solids by Volume	
		<input type="text" value="27"/>	
		Min	Max
Wet Film Per Coat (microns)	<input type="text"/>	<input type="text"/>	<input type="text" value="63"/>
Dry Film Per Coat (microns)	<input type="text"/>	<input type="text"/>	<input type="text" value="17"/>
Recoat Time (min/hours)	<input type="text" value="3 hours"/>	<input type="text"/>	<input type="text"/>
Theoretical Spread Rate (m <sup>2</sup> /L)	<input type="text"/>	<input type="text"/>	<input type="text" value="16"/>
Typical Property Notes <b>Spreading rate</b> Approximately 16 square metres per litre depending on the porosity and condition of the timber.  <b>Drying and re-coat time</b> All timings quoted at 25C and 50% humidity. Cooler or humid conditions may require longer.			



## Application Guide

### Surface Preparation

#### No sanding required

No sanding is required for pre-coated timber floors, preparation steps below must be followed. Please note new timber must be sanded.

**Note** fill nail holes, cracks and other defects with Cabot's Wood Tone Putty after applying the first coat of this product for accurate colour matching. Remove stains, dirt, wax, grease and oil with mineral turpentine. Remove any polish with a suitable floor polish remover.

**Note** floors with highly visible scratches, imperfections or floors that are severely worn must be sanded prior to coating.

#### Bare timber

Sand the surface smooth using 180 - 240 grit sandpaper. Sand only in the direction of the grain. Remove all traces of sanding dust.

#### Previously coated floors & timber floating floors

Thoroughly clean the surface with Cabot's Floor Clean and allow to dry. Apply one coat to a small test area. Allow to dry for 3 hours. Press sticky tape firmly to the surface and pull off quickly. If the coating comes off, sand back further to a sound surface.

### Application Procedure and Equipment

**Note** do not shake can. Stir thoroughly with a broad flat paddle before and during use. Apply product with a pad applicator, good quality brush or 6 - 10mm nap roller.

#### Bare timber floors

Use a brush to cut in around the edge of one section at a time. Apply along the length of 3 - 4 boards, keeping a wet edge to prevent lap marks. Allow to dry for a minimum of 3 hours. For best results, lightly sand to remove any grain raise using 240 grit paper. Remove all sanding dust. Apply the 2nd & 3rd coats as above.

#### Previously coated floors

Apply 2 coats of CFP Floor Water Based working along the length of the boards. Allow 3 hours between coats.

#### Staining bare timber floors

If staining is required, apply Cabot's Stain & Varnish Water Based with a 6 - 10mm nap roller first, then coat with Cabot's CFP Floor Water Based following application instructions above.

**Note** to stain a previously coated timber floor, sand back to bare timber before staining.

#### Maintenance

Cabot's Floor Clean is recommended for regular cleaning. Maintain the sheen and appearance of the floor using Cabot's Floor Polish. This will prolong the life of the floor coating.

**Walk on** light traffic after 16 hours. Normal traffic after 72 hours

#### Slip resistant finish

A slip resistant finish can be obtained by applying the following system: Tested to **AS 4586:2013** Slip resistance classification of new pedestrian surface materials.

To achieve a WET Pendulum rating of P4

- 1 coat Cabot's CFP Floor Water Based Satin.
- 1 coat Cabot's CFP Floor Water Based Satin, with 5% Intergrain UltraGrip added.
- 1 coat Cabot's CFP Floor Water Based Satin.

Intergrain UltraGrip must be added at a rate of 5%. That is:

- 200g of UltraGrip for 4L of coating
- 500g of UltraGrip for 10L of coating

When UltraGrip is added, the sheen or gloss level of the resultant coating will be lower than normal. When using UltraGrip, do not sand the coat that contains the UltraGrip. When using UltraGrip with Cabot's CFP Floor Water Based, decant CFP into another clean container before adding the UltraGrip. While stirring, add UltraGrip slowly to avoid generating dust. Stir in UltraGrip thoroughly with a flat blade stirrer or drill mixer until fully mixed in and lump-free. Stir regularly during use.

#### Maintaining a slip resistant finish

In order to maintain a slip resistant finish, the floor must be recoated as the slip resistance decreases due to wear.

When re-coating is required

- Clean the surface with Cabot's Floorclean, following label instructions.
- Allow the floor to fully dry.
- Lightly sand the existing coating.
- Remove all sanding dust.
- Apply 1 coat of Cabot's CFP Floor Water Based Satin with 5% Intergrain UltraGrip added. Follow label instructions.
- Allow to dry.
- Apply 1 coat of Cabot's CFP Floor Water Based Satin. Follow label instructions.

Health and Safety	
SDS Number <b>22552</b>	SDS Link <a href="#">View SDS Link</a>
Using Safety Precautions Provide adequate ventilation. If using indoors keep windows and doors open during use and while drying.	
<b>Please refer to SDS Link. In case of emergency, please call 1800 220 770.</b>	

Transport and Storage	
Pack A <b>573 W0035</b>	
Size: <b>10L 4L 1L</b>	Weight: <b>11.1Kg 4.5Kg 1.2Kg</b>
<b>Please refer to the Safety Data Sheet for full safety, health and transportation information.</b>	

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## AUIN00043 Intergrain UltraPrep Sealer & Primer

### Introduction

Part A  
55294805

### Description and Image

Intergrain UltraPrep™ Sealer & Primer is a high performance sealer and primer formulated to be compatible with all Intergrain waterbased top coats. Intergrain UltraPrep Sealer & Primer seals bare and coated timber surfaces, locking in any previous water or oil based timber coating and allowing the application of any Intergrain water based coating over the top. Intergrain UltraPrep Sealer & Primer will also extend the life of any Intergrain water based top coat when applied underneath.



### Features and Benefits

- Coat bonding technology - bonds to any previous coating
- Helps prolong the life of Intergrain water based coatings

### Uses

Decking, window frames, doors, outdoor furniture, vertical screens, cladding, and fences.

### Precautions and Limitations

The final look of any semi-transparent top coat will be impacted by the condition and colour of the existing coating. If the existing coating has deteriorated unevenly, it is recommended to remove all existing coating by using a coatings stripper or sanding back to bare timber. Then clean with Intergrain UltraPrep Timber Cleaner.






All timber is required to be free from dust, mould and site contaminants prior to coating. Follow all relevant product label instructions when using Intergrain products.

Do not apply to hot surfaces or those in direct sunlight, as doing so will result in difficult application, poor adhesion and blistering. Do not apply in temperatures above 35°C or below 10°C or if rain or dew is expected within four hours of application. Lightly dampening timber before painting will ease application in temperatures above 28°C.

### Performance Guide

Weather

**Must be top coated within 3 months**

Typical Properties			
Components <b>1</b>	Number of Coats <b>1</b>		
V.O.C. Level <b>&lt;5g/L</b>			
Meets GBCA V.O.C. Requirements? <b>Yes</b> Total Volatile Organic Content (TVOC) values are calculated in accordance to the stated methodology within Green Star Technical Manuals. The TVOC content is theoretically calculated as the sum total of the known VOC values of the product's raw material components. These materials include the base paint plus additional low VOC tinter required for non-factory packaged colours.			
Clean Up  <b>Water</b>			
Application Methods  <b>Brush</b>  <b>Roller</b>  <b>Pad</b>  <b>Spray</b>			
Application Conditions	Solids by Volume <input type="text" value="20"/>		
Recoat Time (min/hours)	Min <input type="text" value="4 hours"/>	Max <input type="text"/>	Recommended <input type="text"/>
Typical Property Notes <b>Coverage</b> Rough Sawn Timber: Approximately 2 – 5 m <sup>2</sup> /L Sawn Timber: Approximately 5 – 7 m <sup>2</sup> /L Dressed Timber: Approximately 7 – 10 m <sup>2</sup> /L Coverage rates are subject to variation between different timber species and timber porosity.  <b>Overcoat</b> 4 hours minimum All drying times are at 25°C and 50% humidity. In cold or humid conditions, which slow drying, allow overnight between coats.			

**Application Guide**

Surface Preparation

The instructions below offer general preparation guidelines. For larger projects, commercial jobs or for more specific information please contact our Help & Advice team.

**Coating over an existing coating**

**Note:** Existing coating must be at least 30 days old.

Treat surface with Intergrain UltraPrep Tannin & Oil Remover and power washing. Then clean with Intergrain UltraPrep Timber Cleaner.

Important: The final look of any semi-transparent top coat will be impacted by the condition and colour of the existing coating. If the existing coating has deteriorated unevenly, it is recommended to remove all existing coating by using a coatings stripper or sanding back to bare timber. Then clean with Intergrain UltraPrep Timber Cleaner.

**New timber**

Treat timber with Intergrain UltraPrep Tannin & Oil Remover. Then clean with Intergrain UltraPrep Timber Cleaner.

**New feature timber such as doors and windows**

Sand timber to a uniform, smooth surface. Ensure timber is dry and free from all dirt, dust, wax and oils. Note: Do not use steel wool on timber as severe staining will occur.

**Grey and weathered with no previous coating**

Clean with Intergrain UltraPrep Timber Cleaner. For severely weathered timber, sand back to a fresh surface, remove all sanding dust, then clean with Intergrain UltraPrep Timber Cleaner.

**Important:** If mould is present or if timber is in a mould prone area, use Intergrain UltraPrep Mould Killer to remove surface mould effectively as the first step of preparing the timber for coating.

Application Procedure and Equipment

Remove excess water from the surface and allow the timber to dry for at least 1 hour before coating. If coating over an existing coating, surface must be allowed to completely dry. Stir Intergrain UltraPrep Sealer & Primer thoroughly before and during use with a flat blade stirrer. Do not thin.

Apply Intergrain UltraPrep Sealer & Primer using the Intergrain DeckBrush™ (recommended), flat deck applicator, paint brush, roller or spray (air assisted airless or airless).

Apply at the correct application rate (see coverage). Do not overspread or apply thinly as insufficient film thickness will result in lap marks and compromise performance and durability. When coating large areas, work in sections, apply long strokes and use natural breaks in the boards as stopping points. If spraying or applying by roller, it is recommended to back brush to even out the finish and avoid spotting.

Allow to dry for at least 4 hours before applying any Intergrain water based top coat.

**Maintenance**

Apply Intergrain UltraPrep Sealer & Primer every 3 months until a top coat is applied over the top.

**Health and Safety**

SDS Number  
**DLXGHSEN002516**

SDS Link  
[View SDS Link](#)

Using Safety Precautions

Avoid contact with skin and eyes. Avoid breathing dust, fume, gas, mist, vapour or spray. Wear overalls, safety shoes, impervious gloves and safety glasses. Use only in well ventilated areas. Wash hands after use. Keep containers closed when not in use.

**Please refer to SDS Link. In case of emergency, please call 1800 220 770.**

Transport and Storage	
Pack A <b>55294805</b>	
Size:	Weight:
<input type="text" value="1L 4L 10L"/>	<input type="text" value="1.16kg 4.48kg 11.04kg"/>
<b>Please refer to the Safety Data Sheet for full safety, health and transportation information.</b>	

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## AUDU00110 Dulux Wash&Wear Low Sheen

### Introduction

Part A  
52L

#### Approvals

APAS 0260/3 (Vivid White, Deep, Ultra Deep & Extra Bright Base + 8 pre-tinted factory packaged colours - Antique White USA, Hog Bristle, Whisper White, Natural White, White on White, Lexicon, Hog Bristle Quarter & Lexicon Quarter Only)

### Description and Image

**Wash&Wear's Barrier Technology** creates a super tough acrylic finish that allows you to wipe away most common marks, scuffs and stains with a wet cloth. Barrier Technology is an advanced formulation of high quality materials that forms a tightly interlocking film. It gives walls painted with Wash&Wear the ultimate protection to stay looking freshly painted for years.

Supersedes Wash & Wear Low Sheen (52L Line) (Datasheet AU\_DD02070)



### Features and Benefits

- Hard wearing finish that lasts
- Withstands wear & tear
- Mark & stain resistant
- Easy to keep clean
- Low VOC: Complies with the requirements for the Indoor Environment Credit in Green Star Australia rating tools
- Sets the standard in paint washability.
- Offers complete washability: Stain resistance + Scrub Resistance + Burnish Resistance.
- Excellent flow and levelling properties give satisfying application and reduced likelihood of application marks.
- Strong hiding power for efficient coverage.
- Most common marks, scuffs and stains wipe off with a soft wet cloth.

### Uses

For all interior walls including high traffic areas.

✓ Interior ✓ Wall

### Precautions and Limitations

**All preparation and painting must conform to AS2311: The Painting of Buildings.** Do not use at temperatures below 10°C or when the temperature of surface may fall below 10°C during the drying period. Avoid exposure to steam and condensation for 48 hours after application. Although the film is dry to touch in 30 minutes, allow 7 days for film to fully cure before washing.

Darker colours will show more signs of marking and scuffing than lighter colours. If you are considering using a dark colour in a high traffic area we recommend a higher sheen level or use of a protective clear coat.

**Tinted Colours:** Ensure the paint is thoroughly shaken and stirred immediately after addition of tint to the can and again before use.

Performance Guide	
Weather <b>Designed for interior use only. Not recommended for exterior use.</b>	
Heat Resistance <b>Softens and sticks to other painted surfaces over 70°C</b>	
Solvent <b>Sensitive to aromatic hydrocarbons and alcohols</b>	Abrasion <b>Good wet and dry burnish resistance and stain resistance</b>

Typical Properties	
Gloss Level <b>5-12 at 60°, 10-20 at 85°</b>	Thinner <b>Water</b>
Colour <b>Machine tinted to a wide range of colours. Also available in a range of pre-tinted colours-Natural White, Whisper White, Antique White USA, Lexicon, Hog Bristle, White On White, Hog Bristle Quarter and Lexicon Quarter</b>	
Dulux Colour Base <b>✓ White ✓ Pre-packaged ✓ Deep ✓ True Red ✓ Ultra Deep ✓ Bold Yellow ✓ Extra Bright ✓ Orange ✓ Blue</b>	
Components <b>1</b>	Number of Coats <b>2</b> <b>Note: Some colours may require more than two coats, especially when painting over a contrasting colour.</b>
Toxicity <b>Lead free. Dry film is non-toxic.</b>	V.O.C. Level <b>&lt;16g/L</b>
Meets GBCA V.O.C. Requirements? <b>Yes</b> Total Volatile Organic Content (TVOC) values are calculated in accordance to the stated methodology within Green Star Technical Manuals. The TVOC content is theoretically calculated as the sum total of the known VOC values of the product's raw material components. These materials include the base paint plus additional low VOC tinter required for non-factory packaged colours.	
Touch Dry <b>30 minutes</b>	
Clean Up <b>Water</b>	
Clean Up Description Clean all equipment with water.	
Application Methods <b>Air Spray</b> <b>Airless Spray</b> <b>Brush</b> <b>Roller</b>	
Application Conditions	Solids by Volume <input type="text" value="44"/>
	Min Max Recommended
Wet Film Per Coat (microns)	<input type="text" value="64"/> <input type="text" value="64"/> <input type="text" value="64"/>
Dry Film Per Coat (microns)	<input type="text" value="28"/> <input type="text" value="28"/> <input type="text" value="28"/>



Recoat Time (min/hours)	2 Hours	Indefinite	
Theoretical Spread Rate (m <sup>2</sup> /L)	16	16	16

**Application Guide**

**Surface Preparation**

Ensure all surfaces are clean and dry prior to application. Brush down to remove dust.

**Previously Painted Surfaces**

Wash down with sugar soap solution and rinse with clean water to remove any dirt, oil or grease. In cases where mould or mildew is present, use a household bleach solution. Dilute 1 part bleach with 3 parts clean water. Wear gloves and goggles. Use a scouring pad wet with bleach solution to lightly abrade the surface and ensure physical removal of stubborn areas of mould growth. Leave the bleach solution on the surface for 15 minutes, then thoroughly remove by washing down with clean water and wipe dry. In very severe cases, repeat this action to remove all mould.

Surfaces must be sanded to remove loose, peeling, flaking or chalky paint. Sand all gloss and semi gloss surfaces to a dull finish and wipe down with a damp cloth to remove surface dust. Apply one coat of Dulux Acrylic Sealer Undercoat or Dulux 1Step ® Acrylic Primer Sealer Undercoat to any areas that have been repaired or which have an uneven gloss level.

**Bare Paper-faced Wallboard, Cement Sheet and Brick**

Brush down to remove any surface dust. Apply one coat of Dulux 1Step ® Acrylic Primer Sealer Undercoat or Dulux Acrylic Sealer Undercoat.

**Bare Interior Timber**

Sand smooth. Dust off. Apply one coat of Dulux 1Step ® Acrylic Primer Sealer Undercoat.

**Bare Set Plaster, Fibrous Plaster and Plasterglass**

Brush down to remove any surface dust. Apply one coat of Dulux Sealer Binder or Dulux 1Step ® Acrylic Primer Sealer Undercoat. For best results on bare set plaster and powdery surfaces apply one coat of Dulux Sealer Binder.

**Application Procedure and Equipment**

**Brush, roller and spray**

Stir contents thoroughly before and during use with a broad flat stirrer using an up and down scooping action. Apply two coats of Wash&Wear Low Sheen.

**Brush/Roller**

Use good quality brushes and rollers. Using poor quality or worn rollers can affect the final finish achieved. Use a medium nap synthetic roller. Pre-wet brushes and rollers with water and remove excess moisture before commencing application.

Thinning is usually not required. Under hot conditions up to 50ml per litre of water may be used.

**Airless/Conventional Spray**

Suitable for application by all standard spray equipment. If necessary, to aid atomisation, up to 100ml per litre of water may be added for conventional spray or up to 30ml per litre of water for airless spray.

**Drying times on a day of around 25°C and 50% humidity**

Touch Dry - 30 mins

Re-coat - 2 hours

Note: Under cooler or humid conditions allow longer times. Ensure temperature is above 10°C during application and drying.

Health and Safety	
SDS Number <b>DLXGHSEN001037</b>	SDS Link <a href="#">View SDS Link</a>
Personal Equipment <b>Wear eye protection and waterproof gloves. When spraying wear a dust mask or suitable respirator.</b>	
Using Safety Precautions Keep out of reach of children. Provide adequate ventilation. Keep windows and doors open during use and while drying. Avoid contact with skin and eyes or breathing vapour and spray mist (dust). Wash hands after use.	
<b>Please refer to SDS Link. In case of emergency, please call 1800 220 770.</b>	

Transport and Storage	
Pack A <b>52L-04912, 52L-04914, 52L-16101, 52L-87663, 52L-87662, 52L-84472, 52L-84473, 52L-84474, 52L-88075, 52L-73412, 52L-89808, 52L-89972, 52L-73711, 52L-88324, 52L-89965, 52L-89967, 52L-A1041</b>	
Size: <input type="text" value="15L 10L 6L 4L 2L 1L 500mL"/>	Weight: <input type="text" value="21.8 14.2 8.7 5.9 3.1 1.6 0.8 Kg"/>
Flash Point <b>NA</b>	UN Number <b>NA</b>
Dangerous Goods Class <b>NA</b>	Package Group <b>NA</b>

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