

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 1		Number of Coats 1	
V.O.C. Level <5g/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.			
Clean Up  Water			
Application Methods  Brush  Roller  Pad  Spray			
Application Conditions		Solids by Volume	
		<input type="text" value="20"/>	
		Min	Max
Recoat Time (min/hours)	<input type="text" value="4 hours"/>	<input type="text"/>	<input type="text" value="Recommended"/>
Typical Property Notes Coverage Rough Sawn Timber: Approximately 2 – 5 m2/L Sawn Timber: Approximately 5 – 7 m2/L Dressed Timber: Approximately 7 – 10 m2/L Coverage rates are subject to variation between different timber species and timber porosity. Overcoat 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 55294805	
Size:	Weight:
1L 4L 10L	1.16kg 4.48kg 11.04kg
Please refer to the Safety Data Sheet for full safety, health and transportation information.	

Disclaimer

This Data Sheet 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 Data Sheet does not represent that any particular product or product system will be suitable for your project.

Any information provided in this Data Sheet 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 Data Sheet, 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 Data Sheet, and as recommended on the applicable Safety Data Sheets for the relevant products, available from www.duspecplus.com.au. Climatic conditions at application time can affect product suitability and 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 Data Sheet 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.