

## AUIN00036 Intergrain Industrial Solid Timber Stain Charred Black

### Introduction

Part A  
723W0330

### Description and Image

**Intergrain Industrial Solid Timber Stain** is a penetrative, opaque exterior timber finish for vertical surfaces. Solid Timber Stain in Charred Black provides intense depth of colour whilst allowing the natural texture of the timber to show through. The finish provides a matt look with a slight sheen which highlights the timber grain and resembles the subtle lustre of charcoal. The 2 coat system guards timber from the destructive effects of water, UV and mould and being water based is easy to clean up. Solid Timber Stain in Charred Black can also be used to maintain the colour of charred timber and may help seal in fine ash residue. It is ideal for timber cladding, fences, gates, beams and screens.

### Features and Benefits

- Penetrating, opaque exterior timber finish
- Allows the texture of timber to show through
- Matt look with a subtle sheen
- Resists water, UV and mould
- Maintains the colour and may help seal ash residue on charred timber
- Water based

### Uses




Vertical interior & exterior timber surfaces including cladding, fences, gates, beams and screens.

### Precautions and Limitations

Do not use on walk-on surfaces.  
Do not apply in temperatures above 35°C or below 10°C or if rain or dew is expected during the application and drying period.

### Performance Guide

Weather <b>Exterior durable</b>	Heat Resistance <b>Softens in temperatures over 70C</b>
Abrasion <b>Not suitable for walk on surfaces</b>	

Typical Properties			
Gloss Level <b>Matt</b>			
Colour <b>Black</b>			
Components <b>1</b>		Number of Coats <b>2</b>	
V.O.C. Level <b>&lt;40g/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>1 hour</b>			
Clean Up  <b>Water</b>			
Clean Up Description Clean equipment with water.			
Application Methods  <b>Brush</b>  <b>Spray</b> Ceetec industrial application machine			
Application Conditions	Solids by Volume <input type="text" value="18"/>		
	Min	Max	Recommended
Wet Film Per Coat (microns)	<input type="text"/>	<input type="text"/>	<input type="text" value="100"/>
Dry Film Per Coat (microns)	<input type="text"/>	<input type="text"/>	<input type="text" value="18"/>
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="10"/>
Typical Property Notes All drying times are at 25°C and 50% humidity. Drying times will be longer in conditions cooler than 25°C or more humid than 50% humidity. Spreading rate is dependent on the porosity and condition of the timber.			

**Application Guide**

Surface Preparation

**New bare timber**

Sand timber to a uniform, smooth surface. Ensure the timber is dry and free from all dirt, dust, wax and oils. Clean oily timbers, such as Brushbox, Spotted Gum, Cypress or Tallowwood with Intergrain UltraPrep Tannin and Oil Remover followed by Intergrain UltraPrep Timber Cleaner following directions on pack and allow to dry.

**Previously painted, stained, oiled or varnished timber**

All paints and coatings that seal the surface must be thoroughly removed back to bare timber. To remove coating sand, or use a combination of Intergrain Liquid 8™ Timber Stripper and sanding. Remove all sanding dust or paint stripper residue.

**Weathered, grey or mouldy timber**

Treat mould first with Intergrain UltraPrep Mould Killer following by a thorough clean with Intergrain UltraPrep Timber Cleaner following the directions on the packs and allow to dry.

Sand timber (where required) back to a fresh surface, and remove sanding dust with a clean, damp cloth.

**Composite cladding substrates**

Sand, remove sanding dust, then check for adhesion by applying Intergrain Charred Black Timber Stain Matt to a test area, approximately 250mm x 250mm. Allow to dry for twelve hours then firmly press a strip of sticky tape over the coated section and rip off quickly. If the coating is removed, do not proceed as the surface is not suitable.

Nail holes and surface defects should be filled with Intergrain Woodblend™ Wood Filler prior to top coating as required.

Application Procedure and Equipment

Ensure surface is clean and dry before coating.

Stir Intergrain Industrial Solid 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 coats for the best indication of final colour and finish.

Apply by brush at a coverage rate of 10m<sup>2</sup>/L. Do not overspread or apply thinly as insufficient film thickness will compromise performance and durability. When coating large areas, work in sections, apply long strokes and use natural breaks in the boards as stopping points.

Allow to dry, then apply a second coat.

**Health and Safety**

SDS Number  
**DLXGHCEN003380**

SDS Link  
[View SDS Link](#)

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

**Transport and Storage**

Pack A  
**723W0330**

Size:

10L

Weight:

11.10kg

**Please refer to the Safety Data Sheet for full safety, health and transportation information.**

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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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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.