

AUCA00322 Cabot's Timbercolour Deck & Exterior Paint on New Accoya - Treated timber [Exterior]

Description

This specification is a generic paint finishing system specifically for Accoya treated timber with Teknos ANTISTAIN AQUA 2901-00 in coastal applications.

The recommendation for 3 coats of topcoat is mandatory for external coastal locations.

Substrate and Substrate Preparation

Substrate Notes

Accoya® wood is Radiata Pine timber that has undergone an acetylation process which increases the durability of the timber. While Accoya® wood is stronger than untreated Radiata Pine, it must be treated for protection against black mould. All end grain must be sealed to prevent water ingress.

Substrate Preparation Notes

Pre-primed Accoya timber with Teknos Aquaprimer 2900-08 Primer Sealer Undercoat

Surface Contaminants:

Light soiling and dust: Wipe down with a clean water damp cloth and allow to dry







Heavy soiling: Examine the surface for the presence of sap, grease, oil, wax, tannin, building marks, or other contaminants. Scrape off and use scraper to remove dirt and mortar splashes. Clean the timber with a suitable timber cleaner such as Intergrain Ultraprep Timber Cleaner Garden Safe, following pack directions for dilution and application recommendations. Rinse off with clean fresh water and allow surface to dry prior to topcoat

End Grain:




Any exposed end grain must be coated with the desired topcoat, noting minimum number of topcoats required.

Coating System Summary

- | | |
|------------|--|
| • Primer | Teknos ANTISTAIN AQUA 2901-00 Primer |
| • 1st Coat | Cabot's Timbercolour Deck & Exterior Paint |
| • 2nd Coat | Cabot's Timbercolour Deck & Exterior Paint |
| • Optional | Cabot's Timbercolour Deck & Exterior Paint |

Coating System			
Primer — Teknos ANTISTAIN AQUA 2901-00 Primer			
Coat Type Primer	Datasheet AUTE00004 Teknos ANTISTAIN AQUA 2901-00 Primer		
Read the full Datasheet details at Teknos ANTISTAIN AQUA 2901-00 Primer			
Application Methods			
<div>  Spray  Brush  Roller </div>			
Theoretical Spread Rate (m²/L)	Min 5	Max 8	Recommended
Wet Film Per Coat (microns)	100	200	125
Recoat Time **	3 hours		
V.O.C. Level 12g/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 This product is supplied ready for use. Stir well before use.			
SDS Number DLXFGREN000175	SDS Link View SDS Link		
1st Coat — Cabot's Timbercolour Deck & Exterior Paint			
Coat Type 1st Coat	Datasheet AUCA00073 Cabot's Timbercolour Deck & Exterior Paint		
Read the full Datasheet details at Cabot's Timbercolour Deck & Exterior Paint			
Application Methods			
<div>  Spray  Brush  Roller </div>			
Theoretical Spread Rate (m²/L)	Min	Max	Recommended
			16
Wet Film Per Coat (microns)			64
Dry Film Per Coat (microns)			23
Recoat Time **	2 hours		
V.O.C. Level < 50g/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.
<p>Coating Application Details</p> <p>Stir thoroughly with a broad flat paddle before and during use.</p> <p>Apply by brush, roller or spray. When spraying, always back brush immediately after each section is coated, to ensure a uniform finish.</p> <p>Apply two generous coats of Cabot's Timbercolour Deck & Exterior Paint.</p> <p>Apply three coats on all unpainted timber.</p> <p>Some colours may require more than the recommended number of coats to achieve full opacity.</p> <p>Take particular care to seal the end grain.</p> <p>Thinning: In hot conditions or highly absorbent surfaces, thin the coat with up to 10% water.</p> <p>+Regular maintenance</p> <p>Durability on horizontal surfaces will depend on wear and weather. Colour fading may occur in areas exposed to heavy foot traffic or excessive weather. Reapply coating as colour changes or as water resistance diminishes. Follow surface preparation instructions. As a guide, it is recommended to conduct a routine maintenance inspection and recoat as soon as the coating shows signs of deterioration. Additional maintenance may be required for extreme conditions.</p>		
SDS Number		SDS Link View SDS Link

2nd Coat — Cabot's Timbercolour Deck & Exterior Paint			
Coat Type 2nd Coat		Datasheet AUCA00073 Cabot's Timbercolour Deck & Exterior Paint	
Read the full Datasheet details at Cabot's Timbercolour Deck & Exterior Paint			
Application Methods			
<div><div> Spray</div><div> Brush</div><div> Roller</div></div>			
	Min	Max	Recommended
Theoretical Spread Rate (m²/L)	<input type="text"/>	<input type="text"/>	16
Wet Film Per Coat (microns)	<input type="text"/>	<input type="text"/>	64
Dry Film Per Coat (microns)	<input type="text"/>	<input type="text"/>	23
Recoat Time **	2 hours	<input type="text"/>	<input type="text"/>
V.O.C. Level < 50g/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.	
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SDS Number

SDS Link
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Optional — Cabot's Timbercolour Deck & Exterior Paint

Coat Type
Optional

Datasheet
AUCA00073 Cabot's Timbercolour Deck & Exterior Paint

Read the full Datasheet details at [Cabot's Timbercolour Deck & Exterior Paint](#)

Application Methods

 **Spray**  **Brush**  **Roller**

	Min	Max	Recommended
Theoretical Spread Rate (m²/L)	<input type="text"/>	<input type="text"/>	16
Wet Film Per Coat (microns)	<input type="text"/>	<input type="text"/>	64
Dry Film Per Coat (microns)	<input type="text"/>	<input type="text"/>	23
Recoat Time **	2 hours	<input type="text"/>	<input type="text"/>

V.O.C. Level
< 50g/L

Meets GBCA V.O.C. Requirements?
Yes
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+Regular maintenance

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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.