

## NZCA00133 Cabot's Deck & Exterior Stain Oil Based on New Timber trim [Exterior]

### Description

Cabot's Oil Based Deck & Exterior Stain is a durable stain with rejuvenates and transforms the colour of all exterior timber.

### Substrate and Substrate Preparation

#### Substrate Notes

New dressed timber should be delivered in a clean dry condition, just prior to installation. The timber should be inspected for physical defects, such as splinters, cracks, woolly grain, machine marks and knot holes as well as sap and tannin stains, resin exudation from knots, wax or preservatives. Moisture content should be close to equilibrium, usually 10-17% for satisfactory staining or coating. Timber should be stored out of the weather in clean, dry conditions before painting. Timber left exposed to the weather for as little as 7 days for some species prior to painting will suffer from degradation and reduced paint adhesion and durability.

Aged timber should be inspected for dry rot, mould or fungus, excessive water content, grey and weathered timber, grain cracking, resins, stains, dirt and other surface contamination. These defects should be rectified prior to painting. Degraded timber should be sanded back to as-new condition before painting.

Some timbers such as meranti, merbau, kwila, western red cedar and tallowwood contain high levels of tannin which may bleed through water-based coatings and require an effective tannin-blocking primer to seal the tannins in the wood.

#### Substrate Preparation Notes

**ASSESS SUITABILITY** Ensure the wood is thoroughly clean and dry before commencing. If there is any doubt, measure moisture content which must be between 10-17% before staining or finishing can commence.




**REMOVE SURFACE CONTAMINANTS** Examine the surface for the presence of sap, grease, oil, wax, tannin, building marks, or other contaminants. Scrape off and remove residual contaminants by solvent cleaning. Use scraper to remove dirt and mortar splashes. Any greyed wood fibres on aged timbers need to be removed by sanding and / or suitable chemical wood cleaner. **CLEAN** Clean to remove all dirt, dust and all other surface contaminants by using a suitable cleaning agent and rinse off with clean water. Treat mould with a suitable mould treatment.

**REPAIR SURFACE IMPERFECTIONS** Fill nail holes, cracks and other defects with a suitable wood filler and allow to dry thoroughly.

**SANDING** Sand dressed timber with fine sandpaper in direction of the grain and along the full length of the board. Round off all sharp edges to a minimum of 2 mm radius in order to achieve an even film build and uniform paint coverage.

### Coating System Summary

- |            |   |
|------------|---|
| • 1st Coat | Cabot's Deck Clean                      |
| • 2nd Coat | Cabot's Deck & Exterior Stain Oil Based |
| • 3rd Coat | Cabot's Deck & Exterior Stain Oil Based |
| • 4th Coat | Cabot's Deck & Exterior Stain Oil Based |

Coating System			
1st Coat — Cabot's Deck Clean			
Coat Type <b>1st Coat</b>		Datasheet <b>NZCA00065 Cabot's Deck Clean</b>	
Read the full Datasheet details at <a href="#">Cabot's Deck Clean</a>			
Application Methods			
 <b>Brush</b>			
V.O.C. Level <b>&lt; 5g/L</b>		Meets ECNZ V.O.C. Requirements? <b>Not Applicable</b>	
<p>Coating Application Details</p> <p>Shake contents before use.</p> <p>Test on a small area to determine effectiveness and strength required.</p> <p>Add one part Cabot's Deck Clean to four parts water in a plastic bucket and mix well. For stubborn stains use a stronger solution.</p> <p>Apply generously to the timber with a brush or broom. Scrub vigorously.</p> <p>Leave the solution on the timber for 10-20 minutes. Rinse off the surface with water using a high pressure or garden hose. Avoid allowing to dry out.</p> <p>Severely stained decks may need an additional treatment, more vigorous scrubbing or a power washer.</p> <p><b>Hints</b></p> <p>Cabot's Deck Clean is not a paint remover, however it may remove some old and weathered coatings from timber.</p>			
SDS Number <b>3410</b>		SDS Link <a href="#">View SDS Link</a>	
2nd Coat — Cabot's Deck & Exterior Stain Oil Based			
Coat Type <b>2nd Coat</b>		Datasheet <b>NZCA00014 Cabot's Deck &amp; Exterior Stain Oil Based</b>	
Read the full Datasheet details at <a href="#">Cabot's Deck &amp; Exterior Stain Oil Based</a>			
Application Methods			
 <b>Brush</b>  <b>Pad</b>			
	Min	Max	Recommended
Theoretical Spread Rate (m²/L)	<input type="text"/>	<input type="text"/>	<b>10</b>
Wet Film Per Coat (microns)	<input type="text"/>	<input type="text"/>	<b>100</b>
Dry Film Per Coat (microns)	<input type="text"/>	<input type="text"/>	<b>25</b>
Recoat Time **	<b>18 Hours</b>	<b>Indefinite</b>	<input type="text"/>
V.O.C. Level <b>&lt; 625g/L</b>		Meets ECNZ V.O.C. Requirements? <b>Not Applicable</b>	
<p>Coating Application Details</p> <p><b>Note</b> 1 coat will give a semi transparent finish. 2 coats or more will give an opaque matt finish. Stir thoroughly with a broad flat paddle before and during use. Apply liberally along the length of the board including exposed edges and end grain by brush or pad applicator. For an opaque finish apply two coats allowing 18 hours between coats. Can be walked on 16 hours after final coat.</p> <p><b>Maintenance</b></p>			

Re-apply as the timber changes colour or when water repellency diminishes due to weathering. Follow surface preparation instructions. To achieve a deeper colour or more opaque finish, further coats can be applied.

SDS Number  
**14182301**

SDS Link  
[View SDS Link](#)

### 3rd Coat — Cabot's Deck & Exterior Stain Oil Based

Coat Type  
**3rd Coat**

Datasheet  
**NZCA00014 Cabot's Deck & Exterior Stain Oil Based**

Read the full Datasheet details at [Cabot's Deck & Exterior Stain Oil Based](#)

Application Methods



Brush



Pad

	Min	Max	Recommended
Theoretical Spread Rate (m <sup>2</sup> /L)	<input type="text"/>	<input type="text"/>	<b>10</b>
Wet Film Per Coat (microns)	<input type="text"/>	<input type="text"/>	<b>100</b>
Dry Film Per Coat (microns)	<input type="text"/>	<input type="text"/>	<b>25</b>
Recoat Time **	<b>18 Hours</b>	<b>Indefinite</b>	<input type="text"/>

V.O.C. Level  
**< 625g/L**

Meets ECNZ V.O.C. Requirements?  
**Not Applicable**

Coating Application Details

**Note** 1 coat will give a semi transparent finish. 2 coats or more will give an opaque matt finish. Stir thoroughly with a broad flat paddle before and during use. Apply liberally along the length of the board including exposed edges and end grain by brush or pad applicator. For an opaque finish apply two coats allowing 18 hours between coats. Can be walked on 16 hours after final coat.

**Maintenance**

Re-apply as the timber changes colour or when water repellency diminishes due to weathering. Follow surface preparation instructions. To achieve a deeper colour or more opaque finish, further coats can be applied.

SDS Number  
**14182301**

SDS Link  
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### 4th Coat — Cabot's Deck & Exterior Stain Oil Based

Coat Type  
**4th Coat**

Datasheet  
**NZCA00014 Cabot's Deck & Exterior Stain Oil Based**

Read the full Datasheet details at [Cabot's Deck & Exterior Stain Oil Based](#)

Application Methods



Brush



Pad

	Min	Max	Recommended
Theoretical Spread Rate (m <sup>2</sup> /L)	<input type="text"/>	<input type="text"/>	<b>10</b>
Wet Film Per Coat (microns)	<input type="text"/>	<input type="text"/>	<b>100</b>
Dry Film Per Coat (microns)	<input type="text"/>	<input type="text"/>	<b>25</b>

Recoat Time **	18 Hours	Indefinite	
V.O.C. Level < 625g/L	Meets ECNZ V.O.C. Requirements? Not Applicable		
<p>Coating Application Details</p> <p><b>Note</b> 1 coat will give a semi transparent finish. 2 coats or more will give an opaque matt finish. Stir thoroughly with a broad flat paddle before and during use. Apply liberally along the length of the board including exposed edges and end grain by brush or pad applicator. For an opaque finish apply two coats allowing 18 hours between coats. Can be walked on 16 hours after final coat.</p> <p><b>Maintenance</b></p> <p>Re-apply as the timber changes colour or when water repellency diminishes due to weathering. Follow surface preparation instructions. To achieve a deeper colour or more opaque finish, further coats can be applied.</p>			
SDS Number 14182301	SDS Link <a href="#">View SDS Link</a>		
<p>Coating System Notes</p> <p>* Practical Spreading Rate will vary from the quoted Theoretical Spreading Rate due to factors such as method and condition of application and surface roughness. ** Recoat times are quotes for 25°C and 50% relative humidity, these may vary under different conditions.</p>			

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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/ NZS 4361 Parts 1 and 2 and Worksafe Australia or New Zealand guidelines.