

## NZCA00027 Cabot's CFP Floor Oil Based Satin

### Introduction

Part A  
**864 82167**

### Description and Image

**Cabot's CFP Floor Oil Based** is a highly durable hard wearing finish specifically formulated for timber, parquetry, cork and MDF flooring. It is suitable for areas which are subject to scuffing and high traffic use. CFP Floor Oil Based will enhance the natural grain and colour of all timber flooring. For accelerated hardness and wear resistance, add Cabot's CFP Hardener to CFP Floor Oil Based.



### Features and Benefits

- High durability.
- Resists stains & scratches.
- Enhances timber grain.
- Oil enriched.
- Highly durable polyurethane coating to protect timber floors for longer.
- CFP Floor is a tough coating suitable for areas subject to scuffing and high traffic use.
- Enhances the natural colour of the timber grain.
- Enriched with oil to nourish and protect the timber.

### Uses

Timber, parquetry, cork and MDF flooring.




### Precautions and Limitations

Do not apply this product if the temperature is below 10°C or above 35°C.

### Performance Guide

Weather <b>Interior only.</b>	Salt <b>Unaffected by splash or spillage.</b>
Heat Resistance <b>Up to 100C</b>	Water <b>Good.</b>
Solvent <b>Resists alcohol and hydrocarbons.</b>	Abrasion <b>Excellent resistance to wear.</b>
Acid <b>Suitable for dilute splash.</b>	Alkali <b>Suitable for dilute splash.</b>

### Typical Properties

Gloss Level Satin			
Colour Clear			
Components 1		Number of Coats 3	
Toxicity Lead free		V.O.C. Level < 490g/L	
Touch Dry 3 hours			
Clean Up Description Mineral turpentine. To avoid spontaneous combustion of contaminated application cloths, soak application cloths in water or immediately spread used application cloths flat in a cool, well ventilated area to dry completely before disposal. Do not scrunch up or place cloths on top of each other.			
Application Methods			
<div><div> Brush</div><div> Roller</div><div> Pad</div></div>			
Application Conditions		Solids by Volume	
		<div>40</div>	
	Min	Max	Recommended
Wet Film Per Coat (microns)	<div></div>	<div></div>	<div>63</div>
Dry Film Per Coat (microns)	<div></div>	<div></div>	<div>25</div>
Recoat Time (min/hours)	<div>12 hours</div>	<div></div>	<div></div>
Theoretical Spread Rate (m²/L)	<div></div>	<div></div>	<div>16</div>
Typical Property Notes			
Spreading rate Approximately 16 square metres per litre depending on the porosity and condition of the timber.			
Drying and re-coat time All timings quoted at 25C and 50% humidity. Cooler or humid conditions may require longer.			
E3/AS1			

When applied to specification and maintained the full system delivers an impervious and easily cleaned surface over correctly installed tongue and groove solid timber floors, including H3.1 plywood, or wet area designed timber overlays. 'Impervious' is defined as "That which does not allow the passage of moisture" as per E3/AS1.

## Application Guide

### Surface Preparation

**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.

### 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

Thoroughly clean the surface with Cabot's Floor Clean and allow to dry. Sand with 180 - 240 grit sandpaper and remove all traces of sanding dust. Apply one coat to a small test area. Allow to dry for 12 hours. Press sticky tape firmly to the surface and pull off quickly. If the coating comes off, sand back to bare timber. If coating adheres well, sand the entire area with 180 - 240 grit paper for good adhesion, remove dust, then follow application instructions.

### 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 12 hours, then lightly sand using 240 grit paper. Remove all sanding dust. If product does not sand to a fine powder it is not dry enough to re-coat. Apply the 2nd & 3rd coats as above.

### Previously coated floors

Apply 2 coats working along the length of the boards. Sand between coats with 240 grit paper.

### Staining bare timber floors

If staining is required, apply Cabot's Stain & Varnish Oil Based with a 6 - 10mm nap roller first, then coat with Cabot's CFP Floor 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 24 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 Oil Based Satin.
- 1 coat Cabot's CFP Floor Oil Based Satin, with 5% Intergrain UltraGrip added.
- 1 coat Cabot's CFP Floor Oil 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 Oil 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 Oil Based Satin with 5% Intergrain UltraGrip added. Follow label instructions.
- Allow to dry.
- Apply 1 coat of Cabot's CFP Floor Oil Based Satin. Follow label instructions.

#### Health and Safety

SDS Number  
**13661279**

SDS Link  
[View SDS Link](#)

Using Safety Precautions

##### Risk

Flammable. Irritating to skin. Avoid contact with skin and eyes. Provide adequate ventilation. If using indoors keep windows and doors open during use and while drying. If painting large areas, wear an organic vapour respirator. This paint is flammable, so eliminate any sources of ignition. Do not smoke.

**Please refer to SDS Link. In case of emergency, please call 0800 220 770.**

#### Transport and Storage

Line Shade/Pack A  
**864 82167**

Size:

Weight:

10L 4L 1L

9.7Kg 4.0Kg 1.1Kg

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

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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](http://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.

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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.