

AUCA00016 Cabot's CFP Floor Water Based Satin

Introduction

Part A
573 W0035

Description and Image

Cabot's CFP Floor Water Based is a fast drying, highly durable hard wearing finish specifically formulated for timber, parquetry, cork and MDF flooring and timber floating floors. It is suitable for areas which are subject to scuffing and high traffic use. CFP Floor Water Based makes refreshing your previously coated timber easier than ever as it eliminates the need to sand prior to coating. As it is water based, it has virtually no odour for a more comfortable working environment and clean up is easy with water.



Features and Benefits

- * No sanding required.
- High durability.
- Resists stains & scratches.
- Fast recoat - 3 hours.
- Low odour & non yellowing.
- * No sanding is required for pre-coated timber floors.
- Highly durable coating to protect timber floors for longer.
- CFP Floor Water Based is a tough coating suitable for areas subject to scuffing and high traffic use.
- Recoat after only 3 hours.
- Virtually no odour for a more comfortable working environment. Will not yellow.

Uses

Timber, parquetry, cork, MDF flooring and timber.





Precautions and Limitations

No sanding required

No sanding is required for pre-coated timber floors, preparation steps above must be followed. Please note new timber must be sanded. Do not apply this product if the temperature is below 10°C or above 35°C.

Performance Guide

Weather Interior only.	Heat Resistance Up to 100C.
Water Good.	Abrasion Excellent resistance to wear.

Typical Properties			
Gloss Level Satin			
Colour Clear			
Components 1		Number of Coats 3	
V.O.C. Level < 70g/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.			
Touch Dry 30 minutes			
Clean Up  Water			
Application Methods  Brush  Roller  Pad			
Application Conditions		Solids by Volume	
		<input type="text" value="27"/>	
		Min	Max
Wet Film Per Coat (microns)	<input type="text"/>	<input type="text"/>	<input type="text" value="63"/>
Dry Film Per Coat (microns)	<input type="text"/>	<input type="text"/>	<input type="text" value="17"/>
Recoat Time (min/hours)	<input type="text" value="3 hours"/>	<input type="text"/>	<input type="text"/>
Theoretical Spread Rate (m ² /L)	<input type="text"/>	<input type="text"/>	<input type="text" value="16"/>
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.			

Application Guide

Surface Preparation

No sanding required

No sanding is required for pre-coated timber floors, preparation steps below must be followed. Please note new timber must be sanded.

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.

Note floors with highly visible scratches, imperfections or floors that are severely worn must be sanded prior to coating.

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 & timber floating floors

Thoroughly clean the surface with Cabot's Floor Clean and allow to dry. Apply one coat to a small test area. Allow to dry for 3 hours. Press sticky tape firmly to the surface and pull off quickly. If the coating comes off, sand back further to a sound surface.

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 3 hours. For best results, lightly sand to remove any grain raise using 240 grit paper. Remove all sanding dust. Apply the 2nd & 3rd coats as above.

Previously coated floors

Apply 2 coats of CFP Floor Water Based working along the length of the boards. Allow 3 hours between coats.

Staining bare timber floors

If staining is required, apply Cabot's Stain & Varnish Water Based with a 6 - 10mm nap roller first, then coat with Cabot's CFP Floor Water Based 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 16 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 Water Based Satin.
- 1 coat Cabot's CFP Floor Water Based Satin, with 5% Intergrain UltraGrip added.
- 1 coat Cabot's CFP Floor Water 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 Water 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 Water Based Satin with 5% Intergrain UltraGrip added. Follow label instructions.
- Allow to dry.
- Apply 1 coat of Cabot's CFP Floor Water Based Satin. Follow label instructions.

Health and Safety	
SDS Number 22552	SDS Link View SDS Link
Using Safety Precautions Provide adequate ventilation. If using indoors keep windows and doors open during use and while drying.	
Please refer to SDS Link. In case of emergency, please call 1800 220 770.	

Transport and Storage	
Pack A 573 W0035	
Size: <input type="text" value="10L 4L 1L"/>	Weight: <input type="text" value="11.1Kg 4.5Kg 1.2Kg"/>
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.