



## NZCA00022 Cabot's Cabothane Clear Oil Based Gloss

## Introduction

Part A

864 82031

## Description and Image

Cabot's Cabothane Clear Oil Based is a highly durable, hard wearing varnish suitable for use on timber doors, windows, trim and furniture. It is resistant to chemicals, oils, solvents and withstands abrasion, scuffing and scratching. It also contains UV absorbers, meaning it is Interior/Exterior durable and protects surfaces such as windows and doors that are exposed to sunlight. Cabot's Cabothane Clear also performs as a clear topcoat over Cabot's Interior Stain Oil Based.



## Features and Benefits

- High durability.
- Resists stains & scratches.
- Enhances timber grain.
- Reduced odour & 6 hour recoat.
- UV resistant.
- Highly durable polyurethane coating to protect timber for longer.
- Cabothane is a tough coating that resists chemicals, abraision, scuffing and scratching.
- $\bullet\,$  Enhances the natural colour of the timber grain.
- Cabothane has reduced odour and can be recoated in just 6 hours.
- UV resistant to protect surfaces such as windows and doors which are exposed to sunlight.

## Uses

Timber doors, windows, trim and furniture.

## **Precautions and Limitations**

Do not apply this product in temperatures below 10°C or above 35°C, or when rain or heavy dew is expected during the drying period. If using outside in hot temperatures, do not apply in direct sunlight. Cool the timber by lightly dampening with water and coat in the shade. **Note** for surfaces subject to extreme UV exposure, use Cabot's Exterior Clear.





Performance Guide		
Weather Interior and Exterior use.	Salt Unaffected by splash or spillage.	
Heat Resistance Up to 100C.	Water Good.	
Solvent Resists alcohol and hydrocarbons.	Abrasion Moderate.	
Acid Suitable for dilute splash.	Alkali Suitable for dilute splash.	

Typical Properties					
Gloss Level Gloss					
Colour Clear					
Components 1		Number of Coats 3			
Toxicity Lead free		V.O.C. Level < 455g/L			
Touch Dry 2 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					
F Brush Spray					
Application Conditions	Solids by Volume				
	43				
	Min	Max	Recommended		
Wet Film Per Coat (microns)			63		
Dry Film Per Coat (microns)			27		
Recoat Time (min/hours)	6 hours				
Theoretical Spread Rate (m²/L)			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

**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 polish remover.

#### Rare interior timber

Sand the surface smooth using 180 - 240 grit sandpaper. Sand only in the direction of the grain. Remove all traces of sanding dust.

#### Bare exterior timber

Allow timber to weather for 4 - 6 weeks. For exterior surfaces only, clean with Cabot's Deck Clean following label instructions.

### Previously coated interior timber

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 6 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.

### previously coated exterior timber

For best results, remove back to bare timber using a paint stripper, or sanding. For exterior surfaces only, clean with Cabot's Deck Clean following label instructions.

Application Procedure and Equipment

**Note** do not shake can. Stir thoroughly with a broad flat paddle before and during use. Apply with a good quality brush or spray gun. If spraying, back brushing is recommended. If brushing, always brush in the direction of the grain. Allow to dry for a minimum of 6 hours then lightly sand using 240 grit paper. Remove all sanding dust. Apply the 2nd & 3rd coats as above, lightly sanding with 240 grit paper between each coat.

### Staining bare interior timber

If timber is to be stained, apply one coat of Cabot's Interior Stain Oil Based or Stain & Varnish Oil Based following label instructions. For Cabot's Interior Stain Oil Based only: Allow stain to dry for 8 hours and apply 3 coats of Cabothane Clear following application procedure above.

Note to stain previously coated timber, sand back to bare timber before staining.

Hints Cabot's Cabothane Clear is not suitable for:

previously wax coated finishes

walk-on areas

extreme UV exposure

broad wall application

For surfaces subject to extreme UV exposure, use Cabot's Exterior Clear.

## **Health and Safety**

SDS Number SDS Link
13661263 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 82031			
Size:	Weight:		
4L 1L 500ml 250ml	4.1Kg 1.1Kg 0.6Kg 0.3Kg		
Please refer to the Safety Da	ata Sheet for full safety, health and tra	ansportation information.	

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