# NZCA00023 Cabot's Stain & Varnish Oil Based Satin

## Introduction

Part A

**825-Line**

## Description and Image

**Cabot's Stain & Varnish** is a combined stain and clear varnish in one for all interior timber. It provides colour and shine without hiding the grain, is easy to apply and resists scuffing and scratching.

## Features and Benefits

- Resists stains & scratches.
- Enhances timber grain.
- Oil enriched.
- No topcoat required.
- Forms a durable protective finish which resists scuffing, scratching and household wear & tear.
- Enhances rather than hides the natural timber grain.
- Enriched with oil to nourish and protect timber.
- Stain and durable clear finish all in one, meaning no top coat is required.

## Uses

All bare interior timber.

## Precautions and Limitations

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

| Performance Guide | |
|---|---|
| Weather<br>**Interior use only.** | Salt<br>**Unaffected by splash or spillage.** |
| Heat Resistance<br>**Up to 100C. Premature yellowing and embrittlement will occur if subjected to continuous heat.** | Water<br>**Good water resistance.** |
| Solvent<br>**Resists alcohols and hydrocarbons.** | Abrasion<br>**Resists scuffing, scratching and household wear & tear.** |
| Acid<br>**Suitable for dilute splash.** | Alkali<br>**Suitable for dilute splash.** |

| Typical Properties | |
|---|---|
| Gloss Level<br>**Satin** | |
| Colour<br>**Available in a range of colours.** | |
| Components<br>**1** | Number of Coats<br>**3** |
| Toxicity<br>**Lead free. Dry film in non-toxic and conforms to AS1647 Part 3.** | V.O.C. Level<br>**< 465g/L** |
| Touch Dry<br>**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

**Brush** **Roller**

| Application Conditions | Solids by Volume | | |
|---|---|---|---|
| | **41** | | |
| | Min | Max | Recommended |
| Wet Film Per Coat (microns) | | | **64** |
| Dry Film Per Coat (microns) | | | **26** |
| Recoat Time (min/hours) | **8 Hours** | | |
| Theoretical Spread Rate (m²/L) | | | **16** |

Typical Property Notes
**Spreading rate**
Up to 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 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 timber**
Completely remove the previous coating using a paint stripper or by sanding. Remove all traces of sanding dust.

Application Procedure and Equipment

Stir thoroughly with a broad flat paddle until pigment is mixed in and colour is uniform. Keep well stirred during use. If using more than one can, mix all cans together into a larger container to ensure colour uniformity. Apply with a good quality brush or roller. Apply three coats depending on the required depth of colour, allowing 8 hours between coats. Sand between coats using 240 grit sandpaper.

**Colour strength**
If the desired colour is achieved after 1 or 2 coats of Cabot's Stain & Varnish, use Cabot's Cabothane Clear Oil Based to complete the 3 coat system.

**Maintenance**
Regular inspection of all coated surfaces is recommended. Re-coating is recommended when the coating looks dull or tired. Clean with Cabot's Floor Clean following label instructions. Sand with 240 grit sandpaper then apply 1-2 coats.

**Staining a floor**
The natural colour of the timber will affect the finished colour of the stain. Always test the stain on an off cut or concealed part of the actual job before proceeding. Follow preparation steps above. Stain first with one coat of Cabot's Stain & Varnish Oil Based using a 6 - 10mm nap roller. Additional coats can be applied if a deeper colour is required. Topcoat with Cabot's CFP Floor Oil Based following label instructions.

## Health and Safety

| SDS Number | SDS Link |
|---|---|
| **22595** | **View SDS Link** |

Using Safety Precautions

**Risk**

Flammable. Irritating to skin. Avoid contact with skin and eyes. Wear suitable protective clothing and gloves. Use only in well ventilated areas. 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

**825-Line**

| Size: | Weight: |
|---|---|
| 1L 500ml 250ml | 1.1Kg 0.6Kg 0.32Kg |

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

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