NZCA00032 Cabot's Exterior Varnish Stain Gloss

Introduction

Part A
525-Line

Description and Image

Cabot's Exterior Varnish Stain is a combined semi transparent stain and varnish that provides protection, colour and shine without hiding the grain. As it is water based, it is fast drying, so you can re-coat after only 2 hours, and clean up is easy with water. Cabot's Exterior Varnish Stain is designed for use on exterior doors, windows, trim and outdoor furniture.



Features and Benefits

- Superior 3 coat system.
- UV protection.
- Dirt and mould resistant.
- High durability.
- Fast recoat.
- The exterior durable technology means only 3 coats are required as opposed to 5 or more coats which may be needed for other preoducts.
- Blocks out harmful UV rays preventing them from penetrating and damaging the surface while resisting colour fading.
- Contains powerful ingredeints to resist the growth of wood staining mould while the unique formula provides excellent dirt and stain resistance.
- Provides resistance to weathering and excellent gloss retention.
- Recoat after only 2 hours.

Uses

Exterior new and weathered timber. Also suitable for pre-primed fibre cement products such as woodgrain Hardiplank (TM) and Primeline(R) weatherboards.

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. In hot temperatures, do not apply in direct sunlight, cool the timber by lightly dampening with water and coat in the shade. Not suitable for use on walk-on areas.

Performance Guide	
Weather **Formulated for exterior use**	Salt **Unaffected by splash and spillage**
Heat Resistance **Up to 70 degrees Celsius. Higher temperatures will cause film to soften.**	Water **Excellent water resistance**
Solvent **Sensitive to alcohol and hydrocarbon**	Abrasion **Moderate resistance to abrasion**
Acid **Suitable for splash (dilute only)**	Alkali **Suitable for splash (dilute only)**

Typical Properties	
Gloss Level **Gloss**	
Colour **3 packaged colours + tinted colours**	
Components **1**	Number of Coats **3**
Toxicity **Lead free. Dry film is non-toxic and conforms to AS1647, Part 3**	V.O.C. Level **< 75g/L**
Touch Dry **30 minutes**	
Clean Up **Water**	
Application Methods **Brush** **Spray**	

Application Conditions

	Solids by Volume		
	37		
	Min	Max	Recommended
Wet Film Per Coat (microns)			84
Dry Film Per Coat (microns)			31
Recoat Time (min/hours)	2 hours		
Theoretical Spread Rate (m²/L)			12

Typical Property Notes

Spreading rate
Approximately 12 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 holes and imperfections with a suitable timber putty if required.

Bare timber
To coat new bare timber immediately, scrub damp timber with Cabot's New Timber Prep, following label instructions. New Timber Prep will draw out tannins and oils quickly from the surface, allowing you to skip the 4-6 weeks weathering process required for new timber.
Always follow New Timber Prep with Cabot's Deck Clean following label instructions.

Previously painted or varnished timber
Remove back to bare timber using a paint stripper, or sanding. For exterior surfaces, then clean with Cabot's Deck Clean following label instructions.

Previously stained and oiled timber
For exterior surfaces, clean with Cabot's Deck Clean following label instructions, then allow timber to fully dry. Test if the surface is ready for coating by sprinkling water on the timber. If the water beads on the surface, repeat the application of Cabot's Deck Clean. If water is absorbed into timber, it is ready for coating. For a more transparent look, sand timber back to bare before coating.

Weather and grey timber
For best results, sand timber back to fresh substrate. Clean with Cabot's Deck Clean following label instructions.

Fibre cement products such as Hardieplank(TM)
For a timber effect on fibre cement products such as woodgrain HardiePlank(TM) and PrimeLine® Weatherboards, prepare fibre cement boards by cleaning, and then coating with Cabot's Timbercolour in a pastel shade.

Application Procedure and Equipment

Stir thoroughly with a broad flat paddle before and during use. Apply liberally along the full length of the board including exposed edges and end grain by brush. The initial milky colour helps with even product application, drying to a semi-transparent finish. Apply three coats, allowing a minimum of 2 hours drying between coats. Leave doors and windows ajar while drying to avoid sticking. Avoid surface contact for several days to allow full curing.

Maintenance
Regular inspection of all coated surfaces is recommended. When re-coating aged Exterior Varnish Stain, if in good condition, lightly sand and clean surfaces, then apply one or more additional coats. If the coating is in poor condition, thoroughly strip off the existing coating and prepare as for new bare timber.

Health and Safety

SDS Number	SDS Link
14545068	**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 0800 220 770.

Transport and Storage

Line Shade/Pack A

525-Line

Size:	Weight:
4L 2L 1L 500ml	**4.5Kg 2.4Kg 1.2Kg 0.6Kg**

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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