

ULTRA PREMIUM
STAIN AND VARNISH

RESOURCE CODE 81367-Line

FEBRUARY 2022

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EXTERIOR



CLEAN UP



Description & Uses

Wattyl Forestwood Stain and Varnish is a transparent polyurethane in natural timber tones. It provides a beautiful satin finish which seals and protects timber from the elements. Tough and flexible, it produces a longer lasting finish for exterior timber decks, doors, steps and outdoor furniture.

Designed with superior durability in mind it contains 3-way UV protection against the damaging effects of the sun. It is also water repellent and microporous for optimum moisture control and contains mould inhibitors for added protection.

Wattyl Forestwood Stain and Varnish is suitable for use on most exterior grade dressed timbers in good condition. Not suitable for use on rough sawn timber or profiles which cannot be readily maintained.

Features & Benefits

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| <ul style="list-style-type: none"> • 2 In 1 Protection System • Extra Tough Polyurethane Barrier • Easy to Recoat • Water Repellent | <ul style="list-style-type: none"> • UV Protection • Resists Mould & Fungus • Suitable for Walk-on Surfaces |
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Colours & Gloss

Traditional, Redwood, and Kwila. Refer to the Wattyl Forestwood Timber Guide.

Satin (Gloss level 25-35 at 60 degrees).

Properties & Performance Guide

Dry & Recoat Times	Surface Dry	- 1-2 hours
	Recoat	- 24 hours
Coverage per Coat	Fully Cured	- 7 days
	Figures are quoted at 25°C and at 50% humidity. Drying will take longer at lower temperatures or higher relative humidity. Drying may take longer over less porous and tannin rich timbers.	
Film Thickness	Wet Film Thickness (WFT)	- 83 microns minimum
	Dry Film Thickness (DFT)	- 41 microns minimum
Thinning	The first coat may be thinned with 5-10% Mineral Turps for application to new, bare timber. No thinning is required for subsequent coats.	

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Properties & Performance Guide...Continued

Clean Up	Clean up with Mineral Turps away from drains. Soak all used cloths in water after use as they may self-ignite. Protect Our Environment: Do not pour leftover paint down the drain. In Australia, to dispose of unwanted paint see paintback.com.au . In New Zealand, visit wattyl.co.nz for disposal details. Empty paint containers should be left open in a well ventilated area to dry out. When dry, recycle containers via recycling programs. Check with your local council first.
VOC (Volatile Organic Compounds)	VOC < 535g/Litre.

Recommended Substrate Conditions & Preparation

Surfaces are to be suitably prepared in accordance with proper trade practices.

Suitable for use on all exterior smooth timber, decks, steps, doors, pergolas, handrails, weatherboards, windows, shutters, gates, fences, screens and outdoor timber furniture.

New Timber: Allow resinous timbers such as Kwila, Merbau, Vitex, Teak, Tallowwood, Jarrah, Blackbutt, Cypress Pine and other hardwoods to weather for 4-6 weeks prior to coating. To assist with the removal of resinous materials and open the grain to aid penetration, rinse with water several times during this period. Allow LOSP treated pine to weather 2 weeks prior to application in order to ensure penetration and adhesion of the stain & varnish. Mill glaze must also be removed to allow penetration and adhesion. Use galvanised or stainless steel fasteners to avoid rust stains.

Previously Stained, Oiled or Varnished Timber: Sand back to bare timber before applying Forestwood Stain and Varnish to achieve a new looking appearance. Alternatively, to retain and rejuvenate existing colour, thoroughly clean sound surfaces and allow to dry before Forestwood Stain and Varnish is applied. For previously varnished surfaces in good condition lightly sand to remove gloss.

To test soundness of varnished surfaces, cut a small X through the coating with a sharp blade. Apply a piece of adhesive tape over the X and rip off. If the varnish peels away, the surface is unsound. Repeat at random in a number of areas. For varnished surfaces in poor condition, completely remove any peeling or badly worn varnish by scraping, sanding or stripping with an appropriate paint stripper.

All Timbers:

1. Ensure all surfaces to be coated are free from any mould, wax, grease, oil or dirt.
2. Clean surfaces thoroughly using Wattyl Decking Cleaner. Rinse off thoroughly with clean water while still wet.
3. If mould is present, remove as much as possible by scraping or brushing. Clean remaining area with household bleach and water.
4. To remove previous coatings, punch nail heads below the surface before coarse sanding (40-80 grit) all surfaces and edges. Smooth sand (120-240 grit) and remove all dust. Sanding with the grain will minimise sanding marks.
5. Rinse entire surface with clean water and allow to dry.

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Application Guide

Stir well before and during use with a broad paddle reaching to the bottom of the can with a lifting action until contents are completely mixed.

Apply with a clean, dry, good quality paint brush, flat applicator pad or spray gun.

Colour test using an offcut or hidden surface before applying.

On bare timber thin the first coat 5-10% with Mineral Turps to aid penetration. Apply paying particular attention to exposed edges, cracks and end grain. Coat all faces of timber where practical. Allow to dry.

Apply 2 further full coats unthinned, again paying particular attention to exposed edges, cracks and end grain. Apply liberally to achieve optimum durability. Lightly sand between coats if required to remove nibs.

For best results, apply Forestwood Stain and Varnish to 2-3 lengths of timber at a time, laying off each section in the direction of the grain before continuing onto subsequent boards. Maintain a wet edge to minimise lap marks by brushing back into the previous, immediately applied section.

Allow minimum 24 hours drying before subjecting to light foot traffic.

Allow minimum 48 hours drying and ensure dry before using varnished outdoor timber furniture.

Do not apply when temperature is below 10°C or above 35°C or when humidity is very high. The temperature must not fall below 10°C during the drying process.

Do not apply when rain or dew is likely to affect the coated surface within 16 hours.

Additional Data

Available in 1 & 5 litre.

Maintenance: Forestwood Stain and Varnish requires maintenance to provide ongoing timber protection against the weather, foot traffic and physical damage. The surface should be inspected every 6-12 months and any areas showing signs of wear or weathering should be prepared and recoated. Surfaces previously coated with Forestwood Stain and Varnish which have not deteriorated significantly may be rejuvenated by lightly sanding and applying one coat of Forestwood Stain and Varnish to the cleaned, dry surface. If the surface has been allowed to deteriorate significantly, showing signs of coating delamination, loss of adhesion or significant timber discolouration, the coating must be completely removed (either sanded or stripped to bare) and recoated as per New Timber.

Not suitable for previously painted timber unless it is sanded back to bare.

Not suitable for rough sawn timber.

Not suitable for use on non-timber surfaces.

Leave 7 days after application of final coat before washing. Wash using a sponge or soft cloth with warm water and mild detergent. Avoid harsh scrubbing and strong household cleaners.

Containers must be secured and stored upright during transit.

Containers must not be exposed to excessive heat or cold.

Store in a secure, cool and well ventilated place. Keep container tightly closed.

The use of proprietary additives other than those manufactured by Wattyl is not recommended.

Do not use for any other purpose other than as specified in our literature.

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General Safety Data

First Aid Instructions	For advice, contact the Poisons Information Centre on 131 126 (Australia), 0800 764 766 (New Zealand), or a doctor. If swallowed, do not induce vomiting. Give a glass of water to drink. If in eyes, wash out immediately with water. If inhaled remove from contaminated area to fresh air. If skin contact occurs, remove contaminated clothing and flush contaminated skin with water.
Safety Directions	FLAMMABLE. HAZARDOUS: Contains 30-60% liquid hydrocarbons. Keep away from sources of ignition. No smoking. Keep closed when not in use. Keep out of reach of children. Avoid contact with skin and eyes. Wash hands thoroughly after use. Avoid prolonged breathing of vapour. Ensure adequate ventilation during use.
Further Information	For the latest information refer to the label and Safety Data Sheet available on our websites. Australia: www.wattyl.com.au or contact Wattyl Assist on 132 101. New Zealand: www.wattyl.co.nz or contact Wattyl Assist on 0800 825 7727.

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(a) You review the Technical Data Sheets (TDS) and Safety Data Sheets (SDS) before you use or handle the product; (b) the product be used only in accordance with the information provided by Hempel (Wattyl); (c) the product be transported and handled in accordance with the SDS and relevant TDS; and (d) you thoroughly test the product, using the recommended application method on a sample of intended substrate, before using the product.

2. The information in the TDS was prepared using information gathered during product development. While Hempel (Wattyl) endeavour to update this information and maintain the accuracy of its contents, Hempel (Wattyl) cannot guarantee that the information is wholly comprehensive.

3. Hempel (Wattyl) recommend that you conduct such additional investigations as may be necessary to satisfy yourself of the accuracy, currency and comprehensiveness of the information on which you rely in using and handling the product. If you require further information please contact your nearest office of Hempel (Wattyl).

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