

# Forestwood® Decking & Timber Lasure Stain & Varnish

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## DESCRIPTION

Wattyl Forestwood® Decking & Timber Lasure Stain & Varnish is a transparent toned polyurethane varnish which combines the beauty of a stain with the durability of a varnish in a single product. It seals and protects exterior timber from the harsh Australian elements and dries to a subtle satin finish in a natural timber tone. Forestwood Decking & Timber Lasure protects and rejuvenates colour without hiding the natural timber grain. Combined with its superior durability and water repellence, it is designed specifically for exterior walk-on and other timber surfaces including timber decks, doors, pergolas, hand rails, gates, fences, screens and outdoor furniture.

Wattyl Forestwood® Decking & Timber Lasure is suitable for use on most exterior grade dressed timbers in good condition.

## PRINCIPAL CHARACTERISTICS

- Tough, transparent polyurethane timber varnish in timber tones to enhance and protect exterior timber surfaces.
- Designed for exterior dressed walk-on and other timber surfaces such as decks, doors, pergolas, handrails, gates, fences and screens, outdoor furniture.
- Seals and protects the surface against water, UV light, mould and traffic wear.
- Suitable also for interior timber surfaces such as windows.
- Designed for lasting protection of timber surfaces.

## COLOURS AND GLOSS

- Colours – Transparent timber shades; Natural, Merbau, Jarrah.
- Gloss level - satin

## BASIC DATA

- **Touch Dry** Touch dry in 1-2 hours.
- **Recoat** Recoat after 24 hours minimum. Ensure previous coats are dry before recoating.
- **Dry Time** Allow minimum 24 hours before subjecting to light foot traffic; allow minimum 48hrs and ensure dry before using varnished outdoor timber furniture. Maximum hardness and film properties will be achieved after a minimum 7 days drying.  
All figures are quoted at 25 °C and 50% relative humidity. Drying will take longer at lower temperatures or higher relative humidity. Drying may take longer over less porous and tannin rich timbers.
- **Coverage per coat** up to 6-12 M<sup>2</sup>/L (depending on the texture, surface porosity and method of application).
- **Thinning** For application on bare timber, thin first coat 10% with mineral turps. Subsequent coats should not require thinning
- **Clean up** Thoroughly clean equipment with mineral turps away from drains. Soak all used cloths in water after use as they could self ignite.

## RECOMMENDED SUBSTRATE CONDITIONS AND TEMPERATURE

- Suitable for use on exterior bare timber including Brushbox, Cedar, Cypress Pine, Jarrah, Karri, Merbau, Oregon, Redwood, Spotted Gum, Treated Pine and Tallowwood; or over similar weathered transparent finishes in sound condition. Always check adhesion over previously varnished, oiled or stained surfaces.
- Ideal for all smooth, dressed timber; decks, beams, pergolas, weatherboard, windows, gates etc
- Not suitable for previously painted timber unless it is sanded back to bare.
- Not suitable for use on rough sawn timber, or profiles which cannot be readily maintained or sanded.
- Not suitable for use on non-timber surfaces.
- Application should not be carried out if the air temperature or the substrate temperature is below 10°C or above 35°C. The temperature must not fall below 10°C during the drying process. Do not apply when rain or dew is likely within 16 hours.

### RECOMMENDED SUBSTRATE CONDITIONS AND TEMPERATURE - continued

#### New Timber

- Allow dense and resinous timbers such as Merbau, Tallow wood, 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.
- Mill glaze, the hard, shiny surface on some new timbers caused by machining or planing, should be removed by sanding to allow Watty Forestwood® Decking & Timber Lasure to penetrate into and adhere to the timber.
- Use galvanised or stainless steel fasteners to avoid rust stains.

#### Previously Stained, Oiled or Varnished Timber

- To achieve a new-looking appearance sand back to bare timber before applying Watty Forestwood® Decking & Timber Lasure. Alternatively, to retain and rejuvenate existing colour, thoroughly clean sound surfaces and allow to dry before Watty Forestwood® Decking & Timber Lasure 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 coating by scraping, sanding or stripping with an appropriate paint stripper.

#### All Timbers

- To remove previous coatings: punch nail heads below the surface before coarse sanding (80-120 grit) all surfaces and edges. Smooth sand (180-240 grit) and remove all dust.
- Ensure all surfaces to be coated are clean and dry and free from any mould, wax, grease, oil or dirt.
- Clean surfaces thoroughly using Weathergard® Decking Cleaner. Rinse thoroughly.
- If mould is present, remove as much as possible by scraping or brushing. Clean remaining area with household bleach and water.
- Rinse entire surface with clean water and allow to dry thoroughly. This may take up to 48 hours in dry weather.
- Fill any holes or cracks with an exterior grade timber putty in a colour to match the timber. Allow the putty to dry, then sand smooth and remove dust.

### INSTRUCTIONS FOR USE

- Stir contents thoroughly with a wide flat stirrer before and regularly during use.
- Apply with a clean, dry, good quality paint brush, flat applicator pad or spray unit.
- 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 even 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 Watty Forestwood® Decking & Timber Lasure to 2-3 complete 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 recently applied section.

### MAINTENANCE

- Watty Forestwood® Decking & Timber Lasure 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 if any areas are showing signs of wear or weathering they should be prepared and recoated.
- Surfaces previously coated with Watty Forestwood® Decking & Timber Lasure which have not deteriorated significantly may be rejuvenated by lightly sanding and applying one coat of Watty Forestwood® Decking & Timber Lasure to the cleaned, dry surface.
- If the surface has deteriorated 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 timber) and recoated as for bare timber.

### SAFETY DATA

- **Caution** Provide adequate ventilation during use.
- **Spills and Disposal** Do not allow spilt material to enter drains or other watercourses. Absorb spills with sand or other inert material. Unwanted paint should be kept in a sealed container, such as an empty paint can, and disposed of via special waste collection services. Check with your local Council regarding the disposal of empty paint containers.
- **M.S.D.S.** A Material Safety Data Sheet (M.S.D.S.) is available on request.
- **First Aid**  
If swallowed **do not** induce vomiting. Give plenty of water to drink. Contact a doctor or the Poisons Information Centre. Phone 131126 (Australia).  
If in eyes, hold eyes open and flood with water for at least 15 minutes. Contact a doctor if any irritation occurs.  
If on skin remove contaminated clothing, wash skin thoroughly with soap and water or a proprietary skin cleanser. Do not use solvents.  
If affected by inhalation remove person to fresh air. If breathing difficulties persist or occur later, contact a doctor.

### ADDITIONAL DATA

- Available in 1, 4 and 10 litre containers.
- Containers must be secured and stored upright during transit.
- Containers must not be exposed to excessive heat or cold.
- For further information, contact the Wattyl Information Hotline. Phone 132101(Australia).

1. This information is provided with respect to the listed Wattyl products. Wattyl recommends that:

(a) you review the Technical Data Sheets (TDS) and Material Safety Data Sheets (MSDS) before you use or handle the product; (b) the product be used only in accordance with the information provided by Wattyl; (c) the product be transported, stored and handled in accordance with the information on the MSDS 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 this technical data sheet was prepared using information gathered during product development. While Wattyl endeavours to update this information and maintain the accuracy and currency of its contents, Wattyl cannot guarantee that the information provided is wholly comprehensive.

3. Wattyl recommends 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 Wattyl Office.

4. To the full extent permitted by law, Wattyl's liability for breach of a condition or warranty implied into the contract for sale between Wattyl and you by law is limited at Wattyl's election to: (a) the replacement of the product; or (b) payment of the cost of replacing the product.