

ULTRA PREMIUM AQUATECH DECKING OIL

RESOURCE CODE 81373-Line

FEBRUARY 2022

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Description & Uses

Wattyl Forestwood Aquatech Decking Oil is a low odour, water-based oil that applies easily and dries quickly to allow fast project completion. Designed with protection in mind, this hybrid technology combines the penetrating properties of an oil with the durability of an acrylic for advanced weather resistance. It's water repellent and contains mould inhibitors for added protection. Ideal for new decks or for rejuvenating previously stained or oiled decks, it produces a rich, transparent finish which gives the desired timber tones without hiding the natural timber grain.

Features & Benefits

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| <ul style="list-style-type: none"> Protects and Enhances Timber 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, Kwila/Merbau and Redwood. Refer to the Wattyl Forestwood Timber Guide.

Low Sheen.

Properties & Performance Guide

Dry & Recoat Times	Surface Dry - 15-30 minutes Recoat - 15-30 minutes (wet-on-wet) or alternatively after a minimum of 2 hours. 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 will take longer over less porous or previously stained or sealed timber. Drying may take longer on some species of timber such as tannin rich Cedar and Tallowwood due to varying timber compositions.
Coverage per Coat	Up to 10 M ² /L depending on the surface texture, porosity and method of application.
Film Thickness	Dry film thickness of penetrative oils is nominal and dependent on porosity of timber.
Thinning	If required, thin with up to 5% water.

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Properties & Performance Guide....Continued

Clean Up	Clean up with cold water away from drains. 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 < 60g/Litre.

Recommended Substrate Conditions & Preparation

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

Suitable for use on timber decks, steps, pergolas, screens, gates, fences, rough sawn timber, handrails, and outdoor timber furniture.

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

Previously Oiled or Stained Timber: Previously oiled and stained decks in sound condition may be re-oiled to rejuvenate following suitable cleaning and preparation. Ensure existing oil or stain has lost its water repellency. To test this, splash some drops of water on the previously oiled or stained surface. If the water beads up or does not absorb quickly into the timber, the oil will not penetrate; the original oil/stain must be removed to bare timber before re-oiling. If water does not bead on the surface and colour is to be retained, the surface must be prepared for re-oiling. If a more transparent, new looking appearance is required, sand timber back to bare before applying oil. Previously oiled or stained decks that appear very patchy or in unsound condition should be stripped to bare timber before applying new coating.

Previously Coated Timber: Non-compatible coatings such as paints and varnishes must be completely removed to bare timber before applying Forestwood Aquatech Decking Oil.

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.

Wattyl Forestwood Aquatech Decking Oil may be applied to a dry surface, however, applying to damp timber assists oil penetration and provides a more uniform finish; particularly in hot, dry conditions. Dry timber should be dampened by lightly misting with water.

Colour test using an offcut or hidden surface before applying.

Apply two coats with a clean, dry, good quality brush or flat applicator pad, paying particular attention to exposed edges, cracks and end grain.

Apply along entire length of 2-3 boards at a time, working oil well into timber with a brush or applicator pad. Maintain a wet edge by working back into previously oiled area while it is still wet. Lay off along complete lengths of decking to avoid lap marks. Do not allow oil to pool in low areas; apply only as much oil as the timber will readily absorb. Once timber is fully saturated, wipe off excess.

Second coat may be applied 'wet-on-wet' before moving on to the next 2-3 boards; or alternatively applied to the whole surface once the first coat has dried.

Allow minimum 16 hours drying before subjecting to light foot traffic.

Decks previously coated with Wattyl Forestwood Aquatech Decking Oil which have worn more heavily in highly trafficked areas, may have a first coat applied to worn areas only before applying one or two coats over the whole deck. This may prevent having to sand off previous coats of oil to achieve a uniform appearance provided the same colour oil is being used as per previous applications.

When applied to timber furniture, ensure oiled timber is dry before use.

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 within 16 hours.

Additional Data

Available in 5 & 10 litres.

Maintenance: Exterior timber oils require regular maintenance. As a guide we recommend cleaning and recoating the surface every 6-12 months or as soon as timber shows signs of weathering. At this point maintenance is easy. Due to high timber density, some new hardwood surfaces may require an initial maintenance before normal durability is established. Highly trafficked and more exposed areas will wear more quickly than those which have low use and are sheltered, hence will require more regular maintenance. Rough sawn or open grained timber may weather more quickly than tight grained, dressed substrates.

Tinted oil is non-refundable, so choose your colours carefully.

If the oil has been tinted, check that the colour is suitable for your requirements before application. For best results and colour consistency, tinted oil should be boxed and thoroughly mixed on site.

If using more than one can for the final coat, check that the colour is correct in all cans and mix the oil together to ensure colour consistency before starting.

Not suitable for use on non-timber surfaces.

Not suitable for driveways and other areas subject to vehicle traffic or parking.

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	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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