

Wattyl Forestwood Aquatech Oil Stain

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PRODUCT DESCRIPTION

A see-through water thinned oil stain for exterior timber weatherboards, verandas and pergolas in new or good condition. Wattyl Forestwood Aquatech Oil Stain adds natural colour whilst penetrating the timber. Available in a range of pre-mixed factory colours. Wattyl Forestwood Aquatech Oil Stain enhances the natural beauty of the timber, allowing the grain pattern to show through. It must be regarded as a maintainable coating with less life expectancy than opaque paint. For a longer life, solid cover, water-based finish for new, older or weathered timbers, use Wattyl Solagard or Wattyl Solagard Decking Finish.

INTENDED USES – EXTERIOR ONLY

- Bare timbers, or other weathered oil stain finishes, gates, decks, verandas, pergolas, garden furniture
- Ideal for all rough sawn timbers

TECHNICAL DATA

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| • Vehicle Type | Modified oil |
| • Pigmentation | Oxide pigments |
| • Solvent | Water |
| • Pot Life | Not applicable |
| • Finish | Flat |
| • Colour | Pre-mixed factory colours |
| • Touch Dry Time | 4 - 8 hours at 25°C & 65% RH |
| • Recoat | 24 hours at 25°C & 65% RH (minimum) |
| • Preparatory Coat | Not required |
| • Theoretical Coverage | 4-12 sq.metres per litre for depending on porosity and the texture of the surface |
| • Dry Film Thickness | Not applicable |
| • Usual no. of Coats | 1-2 |
| • Toxicity of dry film | Non toxic |
| • Durability | Good |
| • Thinning and Clean up | Clean water |
| • V.O.C | 120grams per litre as per EC-07-01 |
| • Pack Size | 10L,4L,1L |



PERFORMANCE PARAMETERS

Features

- Dries rapidly to a low lustre finish
- Available in a range of popular timber colours
- Low odour and low toxicity

Constraints

- Do not apply when the temperature is below 10°C, the humidity is greater than 85% or if dew or rainfall is likely within 4 hours of application or rainfall.
- New timber decks should be allowed to weather for 2 weeks before cleaning and staining
- Stain colours may appear to darken gradually as the timber beneath changes, this should be considered as a normal aspect of the claddings performance
- Regular maintenance of stained timber surfaces is important, annual washing of the surface with clean water and re-staining as required is recommended

SURFACE PREPARATION

Ensure timber is clean, dry and free from dirt, grease, oil and other contaminants. If mould is present remove as much mould growth as possible by scraping and stiff brushing. Apply a mixture of 1L hypochlorite bleach and 200mL liquid sugar soap in 3L of water by spray or brush, leave for 30 minutes then hose off and allow the surface to dry. Alternatively a proprietary fungicidal wash may be used as directed.

APPLICATION

Stir Forestwood Aquatech Oil Stain thoroughly before and occasionally during use to ensure a uniform colour. For added colour consistency mix and box all cans on the site before use. Partly used cans of Forestwood Aquatech Oil Stain should be used within 3 months.

STAINING

Apply one coat worked well into the timber using a good quality brush. Rough sawn timbers may require a second coat, but generally one coat is sufficient. Allow to dry overnight between coats. For new work a second coat should be applied after the first summers weathering. Resist the temptation to apply excess stain, to be effective stains must penetrate the timber, not remain on the surface. Excessive applications of stain can create a varnished look that may lead to premature failure.

RESTAINING

We recommend regular (at least annual) washing of the surface to remove surface contaminants with a mixture of 250mL mould killer, 20mL liquid sugar soap, and 4 litres of water applied with a soft brush. Hose off and allow the surface to dry. Re-staining should be conducted every 2-3 summers, or as soon as the timber shows signs of weathering due to exposure. If the timber retains sufficient depth of colour select a light stain such as Kowhai or Rustic Oak for rejuvenation. Clean surfaces as outlined above before re-staining.

Spot stain bare areas, allow to dry overnight. Then apply one full coat over the whole area. Darker colours will attract more heat and the interval between re-staining may be reduced.

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NOTES

Wattyl Forestwood Aquatech Oil Stain is not suitable for areas subject to car traffic or parking.
Not suitable for use on any non-timber surface.

Caution:

Wattyl Forestwood Aquatech Oil Stain should only be used over bare timber or similar oil-based stain finishes.

Do not apply over previously primed or painted surfaces.

Not suitable for interior use.

PRODUCT SAFETY CARDS

Wattyl (NZ) Ltd Product Safety Cards contain pertinent information that you may need to protect your employees and customers against any known health or safety hazards associated with our products, and are available on request.

NOTE: The information concerning the use and application of these products is intended for use by professional specifiers and is believed to be correct at the date of printing, and is given in good faith. Wattyl (NZ) Ltd reserves the right to alter the product or specification without notice. The user should check the date of printing, and if more than 24 months have elapsed, should verify with our nearest sales office that the information is still current. Because we cannot control the way these products may be used, or the conditions they may be exposed to, we can give no express guarantees in respect of these products of their performance. However certain guarantees may be implied by law.
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