



## 330 Durawood Aquawood Waterbased Oil Stain

### PRODUCT DESCRIPTION & USES

**330 Durawood Aquawood** is a penetrating water based oil stain containing powerful fungicides and UV absorbing pigments. **330 Durawood Aquawood** adds colour to timber, but allows the grain to show through. Its oil rich formula penetrates the timber to protect and enhance the colour. It is available in a range of popular timber colours. **330 Durawood Aquawood** dries completely after 48 hours to give a surface that won't mark clothing or skin and will not track when used on decks.

### PRODUCT FEATURES

- Ready to use, no dilution required.
- UV inhibiting.
- Available in a range of popular timber colours.
- Easy application and maintenance.
- Penetrating formula means there is no film to crack, peel or blister.
- Inhibits mould and mildew.
- Made in New Zealand for New Zealand conditions.

### TECHNICAL DATA

Gloss Level	Not applicable
Primer	Not applicable
Wash Up	Water
Colours	Rustic Oak, Mission Brown, Kowhai, Redwood, Pinewood Green, Cedar, Black Bean and Ebony
Pack Size	1L, 4L, 10L
Storage Temperature	5°C - 50°C
Shelf Life	Minimum 2 years.
Toxicity	Formulated without added lead or mercury. Dried film is non-toxic.
VOC content	Approximately 160g/L per EC-07-09 and APAS definitions of Volatile Organic Compounds.
Volume Solids	21%.
Wet Film Thickness	N/A. Observe theoretical coverage figures when applying <b>330 Durawood Aquawood</b> .
Dry Film Thickness	Designed to penetrate the timber to enhance the grain.
Coverage	12-18 m <sup>2</sup> /L for hardwoods and woods with low permeability (sand unweathered dressed timber with 80 grit sandpaper to improve penetration). 10-15 m <sup>2</sup> /L for new soft & permeable, lightly weathered or previously oil stained wood. 5-6 m <sup>2</sup> /L for rough sawn and heavily weathered wood.

### SUBSTRATE PREPARATION INSTRUCTIONS

Sand or roughen hard grain and dressed timbers. Remove any dust or dirt by thorough brushing of surfaces. Mould should be removed or treated prior to application of **330 Durawood Aquawood**. Do not use steel wool or wire brushes as iron fragments cause black spots and staining.

### NOTES:

1. Woods that have "mill glaze" must have the mill glaze removed by sanding prior to application. For best durability dressed timbers should also be sanded prior to application of **330 Durawood Aquawood**.
2. Do not use **330 Durawood Aquawood** on previously painted surfaces.
3. Only suitable for use over new or previously oil stained surfaces. **320 Durawood Wood Re-New** is recommended as a rejuvenator on previously stained timber if there is sufficient depth of colour from the previous oil stain remaining.
4. Stain colours darken gradually as the timber beneath changes, this is considered a normal part of timber weathering.

### RECOMMENDED APPLICATION METHODS AND TECHNIQUES

Mix the contents in the can thoroughly before and during use. Establish that the colour is correct by test applications to off-cuts. Apply one coat to all sides of the weatherboard and then one coat to the weather face after fixing. End-grain sealing with **330 Durawood Aquawood** to exclude moisture is recommended.

Apply in full, even coats. Do not thin. Apply as supplied.

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NOTE: The information concerning the use and application of this product is intended for use by professional specifiers and applicators, is given in good faith and is believed to be correct at the date of issue. Protective Paints Ltd reserves the right to alter the product or specification without notice. The user should check the date of issue, 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 the performance of this product. However certain guarantees may be implied by law.

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Resist the temptation to apply excess stain, to be effective **330 Durawood Aquawood** must penetrate the timber, not remain on the surface. Excessive applications of stain can create a varnished look that may lead to premature failure.

Minimum Surface Temperature:	5°C
Maximum Relative Humidity:	90%
Temperature Range:	5°C - 35°C
Suitable Application Methods:	Brush
Thinners:	Not applicable.
Cleaning Solvent:	Water. Warm soapy water is recommended to remove every residue of <b>330 Durawood Aquawood</b> .
Max. Volume Thinners:	Not applicable.
Nozzle Orifice:	Not applicable.
Fan Angle:	Not applicable.
Nozzle Pressure:	Not applicable.

### DRYING CHARACTERISTICS

All figures quoted are at 20°C and 65% relative humidity.

Drying will take longer at lower temperatures and/or at higher relative humidity.

Do not paint when temperature of surface is below 5°C, above 35°C or when humidity is very high.

Do not apply when rain or dew is expected within 4 hours.

Touch Dry:	6 hours
Recoat:	12 hours
Full Cure:	7 days

### MAINTENANCE

Protective Paints 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 4L 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 use **320 Durawood Wood Re-New** 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 restaining may be reduced.

### HEALTH & SAFETY

Water based, non-flammable, non-hazardous. Wash off with clean water when in contact with skin as the product may cause dermatitis. Take normal precautions for handling paint i.e. do not ingest, avoid contact with skin and protect eyes from splashes. Refer MSDS, available on request, for detailed safety instructions.

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