

## AQUAOIL

An exterior, penetrating, solid opaque stain that changes the colour of the surface without concealing the surface texture. The penetrating oil binds the wood fibres together to protect the timber from moisture. Quantum AQUAOIL is an oxidising coating that will not peel or crack, making recoating a much easier task.

### Product Advantages

- Environmentally responsible - made from bio based, ecologically sustainable products.
- Non-toxic, low odour.
- Water repellent, helps to prevent the swelling and shrinking of the timber that causes cracking and splintering.
- UV resistant.
- Mildew resistant.
- Easily touch up weathered areas without having to do a full recoat.

### Typical Applications

Quality exterior softwoods and hardwood timber. Suitable for houses, pergolas, fences and outdoor furniture where a long life solid opaque stain finish is required

### Typical Properties

Colour: Tinted to one of Quantum's Solid Opaque Stains  
Gloss: Low Sheen  
VOC: <19 g per litre

**Coverage:** Old timber may use up to 1 litre per 2 m<sup>2</sup>  
New timber may use up to 1 litre per 7 m<sup>2</sup> per litre, first coat may use more depending upon the porosity of the timber.

*Note: AQUAOIL is a saturation finish, not a surface coating.*

### Application Methods: Brush, roller (short nap) or spray

Good preparation is key to a professional looking, long lasting finish:

- New timber – power wash using SAP STRIP to remove all extractives and sterilise any fungus or mould. This will also help to open up the timber and remove mill glaze to assist with penetration of the coating.
- Old timber – Wash with DEX PREP and a strong jet of water to rid the surface of oxidation (greying). Test adhesion in a small area.
- Apply the first coat liberally to allow penetration, allow to dry.
- Apply second coat.
- Spraying: Airless spray recommended. Use a 0.33 to 0.38mm (13 – 15 thou) orifice, 10cm fan (dependent on job) with a regulated pump pressure of 350-400 kPa (50 – 55 psi) tip pressure. Back brushing is recommended to achieve an even finish. Use normal protection i.e. mask, overalls. Watch your overspray. Wash off with soap and water before it dries.

*Note: When using weatherboards, it is best practice to coat the back of the board.*

Renewing finish – hose off dust, dirt or salt. Apply one good coat. If coating has eroded back to bare timber then a timber cleaner such as DEX PREP will be required.

**Drying:** Touch Dry – 6-8 hours                      Recoat – 12 hours

*In cooler or humid conditions drying times will be longer. Do not apply if temperature is below 12°C or above 30°C.*

*The first coat on new timber may be fairly slow to dry as it mixes with the sap in a particular timber.*

**Precaution:** Allow 36-48 hours rain free period for the coating to fully cure.

**Clean Up:** Clean all equipment using water.

**Product Code:** 4500

**Packaging:** 1L, 4L, 10L & 20L

### **Health & Safety**

Before handling, refer to the Safety Data Sheet (SDS) for health and safety information. Ensure that all people using this product have read and understood this data sheet, the associated SDS and packaging label before using this product.