



# QUANTUM

## TIMBER FINISHES



*Environmentally Sustainable, Environmentally Responsible.*

## ENVIROLOC

A self-priming, low sheen, fast drying finish. Changes the colour of the surface, and gives excellent cover without concealing the texture.

### Advantages

- Environmentally responsible - made from bio based, ecologically sustainable products.
- Non-toxic, non-allergenic, low odour.
- Fast drying, apply multiple coats in a day.
- Available in a wide range of colours.
- Touch up weathered areas as they occur, no need for a full recoat.

### Typical Applications

Exterior surfaces such as timber cladding, cement render, fibre cement, Weathertex and masonry.

### Coverage

- 10-14m<sup>2</sup> per litre. First coat may use more depending upon the porosity of the substrate.

### Application Method

By brush, roller (short nap) or spray.

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

1. Apply a minimum of 2 coats and use 3 coats on porous substrates.
2. *New timber* – Power wash using SAP STRIP to remove all extractives and sterilise any fungus or mould. This will also help open up the timber and remove mill glaze to assist with penetration of the coating.
3. *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.
4. Fibre cement sheet & masonry – New surfaces need to be cured for a minimum of 28 days. After filling any holes, wash the surface with a stiff brush and water to ensure it is free of sand, cement dust or dirt. Remove any efflorescence (white salts) using a 5% solution of acetic acid, hose down and allow to dry.
5. 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

# ENVIROLOC



A self-priming, low sheen, fast drying finish. Changes the colour of the surface, and gives excellent cover without concealing the texture.

<b>Specifications</b>	<b>Heat/Temperature</b>	Do not apply if temperature is below 12°C or above 30°C.
	<b>Drying</b>	Touch Dry – 30 minutes                      Recoat – 2 hour <i>In cooler or humid conditions drying times will be longer.</i>
<b>Properties</b>	<b>Colour</b>	Tinted to one of Quantum's Solid Opaque Stains.
	<b>Finish</b>	Low Sheen.
	<b>VOC Level</b>	<58g/L – Refer to VOC certificates for more information.
	<b>Thinner</b>	Up to 5% with water or Quantum Wet Edge Extender.
	<b>Pack Sizes</b>	1L, 4L, 10L.
	<b>Product Code</b>	4550.
	<b>Clean Up</b>	Water clean-up.

## 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.