



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

- 10-14m² 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

