



# COLOUR ENHANCE

Water-Based Sealer for Timber Floors

**ecoshield**  
PERFORMANCE COATINGS

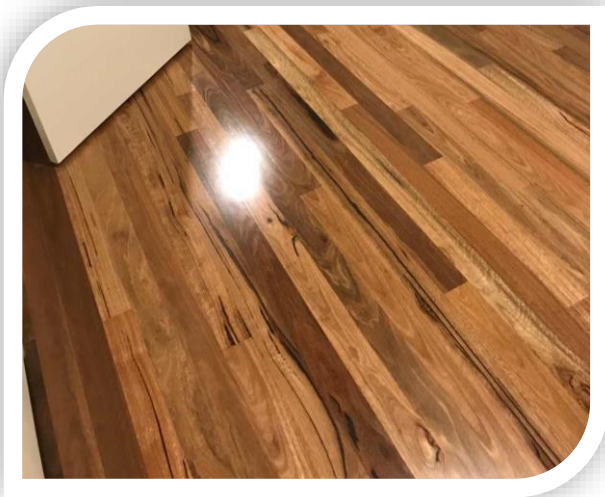
## DESCRIPTION

**Colour Enhance** is an environmentally friendly waterborne primer and sealer for untreated timber floors that will enhance the rich colour of timber.

**Colour Enhance** has good working time to help minimise application marks and allow the material to flow level and look uniform.

**Colour Enhance** has early hardness development, so it can be sanded or recoated sooner than conventional timber sealers.

**Colour Enhance** emits almost zero toxic odours (VOC's) and is water-based, making it safe to use and minimising environmental impact.



## USES

**Colour Enhance** is suitable for interior and exterior applications on virtually any commercial species of timber available in Australia.

## ADVANTAGES

- Enhances rich deep colours from timber floors
- Superior finish with minimal lap marks
- Tannin resistant preventing discolouration
- Reduces potential for edge bonding
- Virtually odourless and friendly to the environment
- Ready to use from the container, easy to apply and fast drying

## COVERAGE

One coat will cover approximately 8 – 12 square metres per litre.

## SURFACE INSPECTION

Ensure the floor is acclimatised to its end use environment. Timber must have a moisture content close to equilibrium, usually 10-17% for satisfactory coating.

## SURFACE PREPARATION

Sand back the surface to bare timber. Floors must be free from sanding dust, oil, wax and other foreign material that might prevent proper adhesion. A 120-grit sanding disc should be used for the final sanding process.

## APPLICATION

Allow **Colour Enhance** to reach room temperature and shake the container lightly before use. Optimal coating conditions are between 18 - 25°C and 40 - 60% relative air humidity. **Minimum temperature for use is 10°C.**

Apply the primer evenly using a brush and 10mm microfibre roller. Roll with the timber grain avoiding accumulations of product. Care should be taken to achieve a uniform level of timber saturation to avoid colour variation. Always maintain a 'wet edge' to avoid overlaps. In higher temperatures dilute with Ecoshield **30PLUS** at a rate of 5% for increased working time.

A minimum dry time of 30 minutes at 25°C before re-coat is required.

**Colour Enhance** is designed to be abraded and will not clog screens or sandpaper. For best results use a 180-grit screen or sandpaper. Sanding is optional and is not required for adhesion between coats.

Remove all dust and apply 2 topcoats of Ecoshield **Carbon Coat**.

## LIMITATIONS

- Do not apply in conditions above 30°C
- Do not apply within 5 degrees of Dew Point, or if it is below 10°C
- Do not apply onto a damp or moist surface or the coating can turn white and may delaminate
- Always read SDS before use of any product

## HEALTH AND SAFETY

For detailed information, refer to the current Safety Data Sheet available at [www.ecoshield.com.au](http://www.ecoshield.com.au)

For emergencies, please contact 24-hour mobile 0413 075 994.

### First Aid Instructions

If swallowed, dilute with milk or water. DO NOT induce vomiting. Call a doctor if necessary.

If in eyes, rinse cautiously with water for several minutes. Remove contact lenses if present. Continue rinsing. May cause irritation, pain and tearing. A sensible precaution is to seek medical attention.

If on skin: wash with plenty of soap and water. May cause redness and irritation. If irritation and pain continue, seek medical advice.

### MANUFACTURER'S COMMENT

Use with any other manufacturer's product could result in detrimental effects on the product's performance for which Ecoshield Performance Coatings holds no responsibility, and Ecoshield Performance Coatings cannot be held responsible for failure to follow application instructions.

Ecoshield Performance Coatings is continually updating materials and methods. Ensure you have the latest information.

### TYPICAL PROPERTIES

Appearance	Transparent milky white liquid
Sheen	Gloss
Main components	Polyurethane
Solid Content, % by weight	30%
Specific gravity	1.04
Viscosity (#4 Ford Cup)	18 seconds
Spread rate	8 – 12 m <sup>2</sup> per litre
Dry time at 25°C	30 minutes
VOC content	Green Building Council Compliant
Flashpoint	Does not burn
Storage Period	2 years at 5-35°C
Packaging	5, 15 and 120L plastic containers