December 2024



## Timber Restorer and Sealer

Hydrophobic polymer coloured timber sealer.

## **DESCRIPTION**

Timber Restorer and Sealer is based on a unique, hydrophobic, low odour waterborne polymer blend that is perfect for protecting all exterior wood surfaces from the degradation by sunlight and mould.

Unlike oil-based timber sealers, the product does not darken the timber finish over time. Cracking, peeling and blistering does not occur and requires no sanding or keying prior to recoating. Test results indicate UV protection for the equivalent of 2 years without fading or cracking.

## **ADVANTAGES**

Timber Restorer and Sealer delivers the following advantages;

- · Excellent water resistance.
- · Proven UV protection.
- · No cracking, peeling or blistering.
- No sanding required prior to recoating.
- UV filters to reduce damage from sunlight.
- Effective treatment to seal CCA (Copper Chrome Arsenate treated timber).
- Semi-transparent.
- · Effective in resisting mould growth.
- Complete alkali resistance.

#### **AREAS OF USE**

Timber Restorer and Sealer is suitable for use in the following areas;

- Timber Decking
- Pergolas
- Windows & Doors
- Garden Furniture
- Cladding
- Fascias & Gables

## **SUBSTRATES**

Timber Restorer and Sealer is suitable for application on;

Timber

TECHNICAL DATA (@ 25°C)		
Number of Coats:	2	
Coverage: (per coat)	6-10m²/L	
Recoat:	20-30 mins	
Full Cure:	4-6 hours	
Colour:	Teak, Mahogany, Walnut	
Clean Up:	Water	
Shelf Life:	12 months	

### **ANCILLARY PRODUCTS**

- Crommelin® Contractor Membrane Applicator Brush 100mm, 75mm
- · Medium nap roller.
- Crommelin<sup>®</sup> Moisture Meter

TEST DATA		
Properties	Measurement / Standard	Test Results
Resistance to Artificial Weathering	AS/NZ 1580.483.2 Approximate equivalent to 2 years of real-time exposure.	1000 hours – no visible change in appearance.

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## **SUBSTRATE PREPARATION AND PRIMING**

Full substrate preparation instructions can be found at <a href="https://www.crommelin.com.au/full-instructions/">www.crommelin.com.au/full-instructions/</a>

- For the best protection, apply to clean, dry wood, if necessary sand off all mould and loose fibres. If mould is still present treat the affected area with Enhance Pre-Seal.
- Retreat if discolouration remains.

## **APPLICATION CONDITIONS**

- Substrate must be dry. The use of a suitable moisture meter is recommended.
- · Application temperature must be above dew point.
- Do not apply if relative humidity is above 85% during initial cure phases, or if rain is expected before cure.

Note: When applying internally or in humid conditions, air flow should be maximised with the use of fans to assist cure.

## **APPLICATION**

Full application instructions can be found at <a href="https://www.crommelin.com.au/full-instructions/">www.crommelin.com.au/full-instructions/</a>

- Apply a trial patch before full application, to access sealer adhesion, substrate colour enhancement, gloss level and slip resistance.
- Test surface for porosity before full application to ensure that surface sealing is required.
- Apply Timber Restorer and Sealer with Crommelin® Contractor Membrane Brush, Crommelin® Contractor Membrane Roller or similar.
- Apply first coat of Timber Restorer and Sealer evenly as per recommended coverage rate. On less porous wood, one full coat can provide adequate protection.
- · With porous wood, two thin coats are recommended.
- The second coat must be applied within 4 hours of the first coat
- · For a more even look, avoid heavy second coats.
- Protect sealed area from light foot traffic for at least 24 hours.

### **CLEAN UP**

 Wash all equipment in warm water and a small amount of detergent immediately after use.

#### **MAINTENANCE, RECOATING AND REPAIR**

To maximise the natural life and protective characteristics of your sealer general cleaning and maintenance should be followed including:

- Any spills must be cleaned up immediately. Spot cleaning should be carried out with dilute detergents.
- It is recommended that areas treated be scrubbed or mechanically cleaned monthly using appropriate cleaning fluids.
- The placement of mats at all entry and exit points is recommended.
- Repair damage by ensuring the area is clean and dry and re-apply sealer as per recommended coverage rates.
- Re-coating should only take place as required to maintain the greatest level of performance. Reapplication may vary from 2–4 years, dependent upon substrate, wear and site conditions.
- When re-coating, ensure sealer compatibility and ensure that excessive film build is not produced.

#### **PRECAUTIONS**

- Do not apply if the temperature is below 7°C or relative humidity is above 85% or if rain is imminent.
- Ensure adequate ventilation and air flow to optimise membrane curing.
- Protect other surfaces and materials from overspray or splashes. Mask windows and doors. Any spillage or marks should be removed with water immediately.

### WARRANTIES

Please contact your Crommelin® representative, or the Crommelin® technical support team for detailed specifications applicable to your project and warranty requirements.

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## TRANSPORT AND STORAGE

Size: 4L, 15L
Weight: 4.5kg, 15.5kg

DG Class: N/A
Flash Point: N/A

UN Number: N/A
Cool and Dry Storage

## SAFETY AND FIRST AID

Timber Restorer and Sealer Safety Data Sheet is available from Crommelin® upon request.

#### Safety

- Ensure good ventilation and avoid breathing vapours.
- Avoid skin and eye contact. Wear gloves and eye protection. Remove splashes on skin immediately and remove contaminated clothing.
- · Keep out of reach of children.
- · Keep container sealed when not in use.
- · Do not swallow.

#### First Aid

- If poisoning occurs, contact a doctor or poisons information centre: Ph. 13 11 26.
- If swallowed, do not induce vomiting. Give a glass of water to drink.
- If in eyes, hold eyes open and flood with water for at least 15 minutes.
- · If not breathing, apply artificial respiration.

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Any advice, recommendation, information, assistance or service provided by Crommelin® in relation to its products or their use is given in good faith, however is provided without responsibility or liability.

Customers need to undertake their own assessment to determine the suitability of a product for the intended use. As the performance of any product is subject to a wide variety of different surface types as well as environmental and surface-specific conditions, it is essential that a sample of the product be applied to the intended area of use to ensure it is acceptable in appearance and finish and that it performs as required on the specific surface.

Crommelin® also reserves the right to update information without prior notice, to reflect ongoing research and product development.