

PureWood

R-25 Wood Protector

Detailed Specifications



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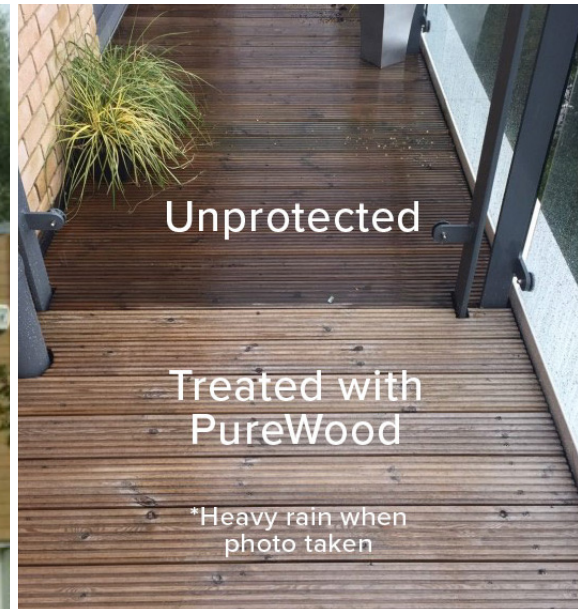
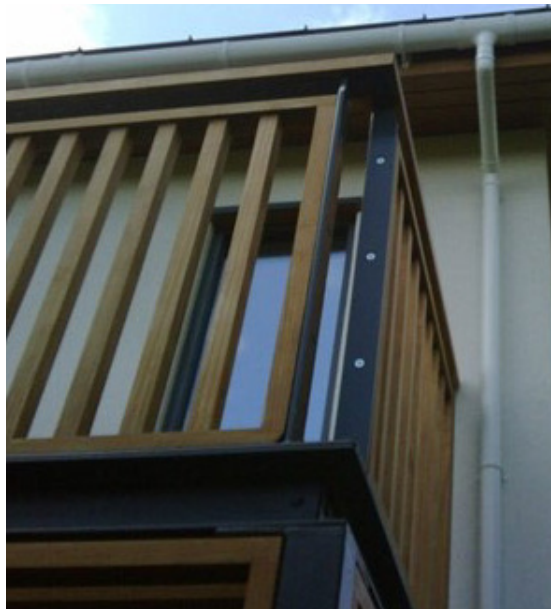
PureWood is a high performance, water based and solvent free wood protection solution for use on all types of both untreated and restored timber, including Teak, Pine, Oak and exotic hardwoods.

Its exceptional resistance to all weather conditions, including UV radiation, makes it ideal for external applications such as cladding, decking, gates and garden furniture. It is also suitable for interior wood surfaces, protecting against stains and making them easier to clean.

Composed of a resin blend using the foremost nano-technology.

Rather than a film forming coating, this is a protection and decoration product, penetrating the surface fibres rendering them water repellent and stain resistant, without affecting surface texture or aesthetics.

- Suitable for interior & exterior use
- Effective protection from outdoor elements, stains, decay and soiling
- 8+ year protection against UV radiation, does not yellow and prevents 'greying' of wood
- Treated surfaces remain translucent, maintaining natural look and feel of the timber



✓ Technical Data

| | |
|---------------------------------|---|
| ■ Physical state at 20°C | Liquid |
| ■ Colour | Standard product is clear & colourless. We supply an exclusive tone for use on Oak. |
| ■ Odour | Barely perceptible |
| ■ pH | 6 |
| ■ VOC | 0.2g/litre |
| ■ Boiling point | 100°C |
| ■ Density | 1.0kg/litre |
| ■ Solubility in water | Fully soluble (vol/vol) |
| ■ Flash point (°C) | Not applicable |
| ■ Manufacturer | Rocan Products Ltd |

✓ Additional Information

- **Coverage** - Coverage depends on the porosity of the substrate. The following values are given only as an indication: 6-10m²/litre
- **Equipment cleaning** - Clean tools and equipment immediately after use with water.
- **Storage & shelf life** - Keep in a cool, dry place. Keep away from extreme cold, do not store in conditions below 5°C. Shelf Life is 24 months following the production date when kept in the original, unopened containers and stored in the recommended conditions.
- **Recommendations & curing** - Wear protective gloves, glasses, and appropriate clothing whilst using the product. Do not dilute or mix with any other product. When applying PureWood, follow the direction of the wood fibres. For best results, light sand down with a fine grade flourpaper between applications. Do not apply during rain or frost and when surface and air temperature is < 5°C and > 35°C.
- **Health & safety** - See Material Safety Data Sheet before use.



✓ Application Instructions

- Shake the container well before use.
- Always test apply on a small hidden portion of the substrate before commencing works. This is especially so for softwood, exotic wood, Oak and Walnut, or for wood that has been pre-treated with a fire retardent product.
- Ensure the surface is clean, dust-free and dry before application.
- Ambient surface and air temperature is required to be > 5°C.
- Use a roller or brush, in the direction of the grain.
- Do not use on varnished, painted or polished wood.
- Apply 2 applications, 'wet-on-dry' evenly to saturation, ensuring no excess product is left on the surface. Drying time between applications is 1 hour at 20°C.
- Protect treated surfaces from rain for a minimum of 24 hours.

Important: The content of this documentation is based on Hewins Timber Ltd / Rocan Products Ltd experience of the product. Rocan Products Ltd guarantees the quality of its products, but expressly declines any liability in the event of failure by the user to comply with the recommendations and conditions of use of said products, notably but not exclusively in the event of incorrect application, application by unqualified personnel, use of products not compatible with Rocan's products or bad weather conditions. For further information, refer to the safety data sheet.

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