PureWood

Wood Protector



A high performance protection treatment

PRODUCT DESCRIPTION

- ⇒ A high performance protection product for both untreated and restored wood.
- ⇒ Suitable for use on cladding; decking; gates; paneling; garden furniture and any internal wood flooring surface.
- ⇒ Exceptional resistance to all weather conditions and UV radiation make **PureWood** an ideal product for external use.
- ⇒ Suitable for interior wood surfaces where the natural aspect is required to be retained including teak; pine; oak; exotic hardwoods.
- ⇒ A treated surface will be protected against decay, UV degradation and will be easier to clean enabling wood to look new and clean much longer
- ⇒ Will keep graffiti at the surface enabling it to be easily cleaned off
- ⇒ **PureWood** is not a film forming coating but a protection and decoration product, penetrating the surface fibres rendering them water repellent and resistant to stains without affecting the surface finish texture or aesthetics
- ⇒ **PureWood** is water based & solvent free composed of a resin blend formulated using the foremost nano-technology.

ADVANTAGES & CHARACTERISTICS

- ⇒ PureWood may be used on all types of wood, both indoors and outdoors.
- ⇒ Delivers effective protection against all weather conditions, soiling and stains.
 Significantly reduces absorption of humidity.
- ⇒ **PureWood** gives an 8+ year protection against UV radiation, does not yellow and prevents any 'greying' of wood. Treated surfaces enable restriction of moss and lichen growth.
- ⇒ Treated surfaces remain translucent when dry allowing the natural fibre aspects of the wood to be seen and retaining the texture feel. Does not look 'plastic'.



Decking:

Comparison between protected & untreated.

Adjacent balconies in the rain
Far balcony is untreated
Near balcony has been:
(i) cleaned with PureKleen DC
(ii) protected with PureWood



PACKAGING

1L & 5L containers

TECHNICAL DATA

Physical State at 20 °C : Liquid

Appearance : Colourless

Odour : Barely perceptible odour

pH:6

VOC: 0.2 g/litre

Boiling point [°C]: 100 °C

Density: 1.0 kg/litre

Solubility in water [vol/vol]: Fully soluble

• Flash Point [°C]: Not applicable





APPLICATION INSTRUCTIONS

"Always test apply on a small hidden portion of the substrate"

APPLICATION DETAILS:

- 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 soft wood, 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.

COVERAGE RATE

Coverage depends on the porosity of the substrate. The values below are given only as an indication:

6-10 m²/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: 24 months following the production date when kept in the original unopened containers, stored in recommended conditions.

RECOMMENDATIONS & CURING

- Wear protective gloves and 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.

Important: The content of this documentation is based on our 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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