

Description

Centrecoat R25 Wood Protector is a high performance protection coating for both untreated and restored wood. Suitable for use on cladding, decking, gates, panelling, garden furniture and any internal wood flooring surface.

Suitable for use internally where the natural effect of wood requires retaining such as teak, oak, pine and exotic hardwoods. Centrecoat R25 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.

- ▶ Exceptional resistance to weathering and UV degradation
- ▶ Easier to clean, remaining "fresh" for longer
- ▶ Enables graffiti to be removed easily
- ▶ Water based and solvent free
- ▶ Composed of a resin blend formulated using the foremost nano-technology

Advantages & Characteristics

- ▶ Centrecoat R25 may be used on all types of wood, both internally and externally
- ▶ Delivers effective protection against all weather conditions, soiling and stains
- ▶ Significantly reduces absorption of humidity
- ▶ Gives an 8+ year protection against UV radiation
- ▶ Does not yellow and prevents any 'greying' of wood if the 'tone-on-tone' option is chosen
- ▶ 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
- ▶ Retains the textured feel of wood
- ▶ Does not look 'plastic'

Application

Shake the container well before use. Always test the suitability of the product first by applying on a small inconspicuous area first. This is especially so for soft wood, exotic wood, oak and walnut or for wood that has been pre-treated with a fire retardant product. Ensure the substrate is clean, dust free and dry before application.

Ambient surface and air temperature is required to be $>5^{\circ}\text{C}$. Apply via roller or brush in the direction of the grain. Do not use on varnished, painted or polished wood.

Apply 2 coats, '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.

Technical Data

- ▶ Physical State at 20°C : Liquid
- ▶ Appearance: Colourless
- ▶ Odour: Barely perceptible
- ▶ pH: 6
- ▶ VOC: 0.2g/l
- ▶ Boiling Point: 100°C
- ▶ Density: 1.0 Kg/ litre
- ▶ Solubility in Water: Fully soluble
- ▶ Flash Point: Not applicable

The above times are a guide only. These times can vary due to prevailing site conditions. The typical physical properties given above are derived from testing in a controlled laboratory environment. Results derived from testing field-

applied samples may vary dependent upon site conditions.

Coverage Rate

6 - 10m² per litre. Coverage depends on the porosity of the substrate. The value is given only as an indication.

Clean Up / Thinning

Clean tools and equipment immediately after use with water.

Storage

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 date of production when kept in the original unopened containers, stored in recommended conditions.

Packaging

Available in 1 and 5 Litres

Health and Safety

See Safety Data Sheet available from Promain.co.uk

Wear protective gloves, glasses and appropriate clothing whilst using the product. Do not dilute or mix with any other product. When applying R25 follow the direction of the wood fibres. For best results, light sand down with a fine grade flour paper between applications. Do not apply during rain or frost. Ensure surface & air temperature is <5°C and >35°C.

