



Roxil® PC Coloured Wood Preserver

Product Description

Roxil® PC Coloured Wood Preserver is a ready-for-use wood preservative primer and colour stain used for the treatment of wood in indoor and outdoor areas. It is a preventative treatment against wood rotting and wood staining fungi, for use on hard and soft wood including fences, decking, sheds and garden furniture. It is low-odour and can be applied by brush or low pressure spray to provide lasting protection. The water-based formulation is non-flammable, quick drying and is available in a range of UV-resistant, fade-free colours that provide deep penetration into timber leaving a satin finish, with the natural timber grain texture still visible.

Roxil® PC can be used as a primer before Roxil® Wood Protection Cream to give maximum protection, increasing the lifetime of fences, sheds and decking.



- · Protects against wood rot and decay
- · UV-resistant fade-free colours
- · Increases lifetime of timber
- · Water-based formulation
- Sprayable

Properties





Recipe Type	Water-based
Density	1.0 g/cm ³
Size(s) & Packaging	1 litre sprays, 1 litre tins and 5 litre jerry cans
Coverage	1 litre covers 5 m 2 . A 5 litre pack covers 25 m 2
Storage	Store above 5 °C in dry conditions in the original closed box. Store in a safe place, keep out of reach of children. Keep away from food, drink and animal feedstuffs
Shelf Life	24 months
Active Ingredient(s)	IPBC (0.75% w/w)
Effective Against	Wood rotting and wood staining fungi
HSE Registration No.	10873
Re-entry Time	Until touch dry – at least 1 hour after treatment is completed

Application Information

Preparation

Any paint, varnish, dirt or other surface coating should be removed before application, sanding may be required to return the wood to a sound surface. Wood should be clean and free from dust, rot and other contaminants, use a suitable cleaner such as Roxil® 100 Wood and Patio Cleaner. If using a pressure washer ensure low pressure is used and allow 24 hours or more for timbers to fully dry before further treatment. Timber to be treated should be reasonably dry before treatment although the product will penetrate into damp timbers. To prevent washing out of the stain before it dries, do not apply if rain is forecast in the next 24 hours. Do not apply if temperatures are forecast to drop below 5 °C.

Technical Datasheet – Last modified 07/23

SAFEGUARD

BUILT TO PROTECT



Test Area

It is recommended to try a small test area before full application to determine compatibility. The final colour of the stain may be affected by type and condition of the wood and may be modified by previous treatments. It is important to use Roxil® PC from the same batch to ensure colours match exactly.

Application

Before application lay down sheeting to protect surfaces such as brickwork, plants, glass, etc. Shake the product well before and during use to ensure an even colour. Roxil® PC must only be used on indoor wood or outdoor wood which is not in direct contact with soil or surface water. Due to the biocidal components, this product is not suitable for outdoor tables which may come into contact with food.

Apply Roxil® PC by brush or low pressure spray onto timber at a rate of 5 m² per litre while wearing appropriate PPE. For the better finish, apply by brush.

Brush

Brush $Roxil^{\otimes}$ PC evenly along the grain of the wood. Apply in 2-3 coats to achieve the desired colour and loading, this will depend on the porosity of the wood species. Wait 30-60 minutes between coats or until touch dry to allow subsequent coats to penetrate. Avoid over-saturating the wood as this can slow the drying of the wood. Where a strong colour change is involved, more coats may be required. After drying any sticky residue can be wiped away with a damp cloth.

Spray

Stand at the correct distance with the nozzle $15-30\,\mathrm{cm}$ from the wood surface. Apply in 2-3 coats to achieve the desired colour and loading, this will depend on the porosity of the wood species. Wait $30-60\,\mathrm{minutes}$ between coats or until touch dry to allow subsequent coats to penetrate. Take care to spray an even coat of the stain as any excess product being applied can cause streaks. Should this happen, simply brush any excess into the wood. Avoid spraying surrounding areas and in windy conditions. Any overspray should be cleaned up immediately (whilst still wet) with warm soapy water. More coats may be required when spraying due to run off.

Cleaning

When finished, any unused product can be returned to the pack and stored for future use. Clean any brushes with warm soapy water. Clean the sprayer by removing residue with a tissue, and then with water to prevent any blockages in the nozzle.

Other Information

Roxil® Wood Protection Cream can be used to overcoat the **Roxil® PC** to provide water repellency and increase the lifetime of the stain.

Roxil® PC is not recommended for cladding over 18 m.

Roxil® PC has been authorised for Use Class 1, 2 and 3.

Use Class 1: indoor timbers.

Use Class 2: a situation in which the wood or wood-based product is under cover and not exposed to the weather (particularly rain and driven rain) but where occasional, but not persistent, wetting can occur.

Use Class 3: a situation in which the wood or wood-based product is above ground and exposed to the weather (particularly rain).

Roxil® PC is touch dry in 1 hour depending on wood and ambient conditions. The stain can be reapplied when dry. Unprotected persons and animals should be kept away from treated surfaces until fully dry, usually 24 hours. Avoid prolonged contact of pets to treated surfaces. Low temperatures, increased humidity and ingredients of some wood types may increase drying time. Product should be suitable for over coating 24 hours after application depending on wood and ambient conditions.

This material and its container must be disposed of in a safe way (Hazard waste key: 020108). Do not empty into drains. Do not contaminate ground, waterbodies or watercourses with chemicals or used containers.

For full health and safety information consult the safety datasheet (SDS). This product is approved under the Control of Pesticides Regulations 1986 (as amended) for use as directed. Registration Number 10873 Use pesticides safely. Always read the label.

 $\mathbf{Roxil}^{\otimes}\,\mathbf{PC}$ is produced in accordance with ISO 9001 quality management system.

Information given is in good faith based on experience and usage, however all recommendations are made without warranty or guarantee, since the conditions of use are beyond our control. All goods are sold in accordance with our Conditions of Sale, copies of which are available on request. Customers are advised that products, techniques and codes of practice are under constant review and changes occur without notice; please ensure you have the latest updated information.