



WOODGUARD®

PROFESSIONAL



HIGH PERFORMANCE PROTECTION OF WOOD

- ☑ PROTECTS AGAINST DECAY
- ☑ PROTECTS AGAINST WATER
- ☑ CLEAR
- ☑ HIGH RESISTANCE TO UV
- ☑ PROTECTS AGAINST STAINS AND DIRT
- ☑ EFFICIENCY > 8 YEARS

PRODUCT DESCRIPTION

WoodGuard® Professional is a next generation product for the protection of untreated and restored wood. It can be used on **cladding, gates, shutters, panelling, garden furniture**, and any non-flooring wood surface.

WoodGuard® Professional exhibits exceptional resistance in all weather conditions including UV making it an ideal product for outdoor use. It can also be used indoor to help retain the natural aesthetics of the wood: teak, pine, exotic wood, oak...

A surface treated with **WoodGuard® Professional** will be protected against decay, and UV plus will be easier to clean; **WoodGuard® Professional** helps to keep the wood looking new and clean for much longer.

Completely transparent even after application, it penetrates the wood fibres, rendering them water-repellent and resistant to stains (even greasy stains) without affecting the structure and natural aspect of the wood (veins, fibres).

CHEMICAL COMPOSITION

- Fluorinated Acrylic Copolymer in a water-borne formulation.

ADVANTAGES AND CHARACTERISTICS

- Outstanding protection for wood.
- Can be used on all types of wood, indoors and outdoors.
- Offers effective protection under all weather conditions
- Protects against water, dirt and stains.
- Significantly reduces moisture absorption due to humidity.
- High protection against UV (> 8 years); does not yellow and prevents wood from greying.
- Restricts organic growth.
- Stays clear even when dry; preserves the natural aesthetics of wood.
- Makes wood easy to clean.
- Ready to use and easy to apply.

ENVIRONMENT

Presents no risk to the environment. WoodGuard® Professional a water-based, environmentally user-friendly product.

- No petrol-based solvents
- No silicon
- Safe and non toxic
- VOC: < 57 g/L
- > 90% biodegradable

PACKAGING

1 and 5 litres containers.



TECHNICAL DATA

Physical State at 20 °C	: Liquid
Appearance	: Yellowish
Odour	: None
pH	: 8 ± 0.5
Boiling point [°C]	: 100 °C
Density	: 1.0
Solubility in water [vol/vol]	: Fully soluble
Flash Point [°C]	: Not applicable

APPLICATION

- Ensure the product is thoroughly agitated (shaken or stirred) before and during application, otherwise finish and colour variations may occur.
- Check that wood moisture content < 18%.
- Ensure the surface is clean, dust-free and dry before application. Temperature should be above 10°C.
- If the surface needs pre-treatment hand, we recommend using **WoodGuard® Revitalizer**.
- Do not use on varnished, painted or polished wood.
- Do not apply in rain or excessive heat (> 40°C).
- The product is ready to use; do not dilute.
- For soft wood, exotic wood, oak, walnut, and for wood which has been treated with a fire retardant carry out a trial on a small, discreet area. Allow to dry for 24 hrs.
- Apply evenly, but not to excess.
- 2 applications “wet on wet” are necessary to saturate the substrate.
- Protect from rain for 24 hours.
- Optimal protection obtained after 5 to 7 days.

TOOLS FOR APPLICATION

- Use an HVLP spray gun, brush or a roller.



SOME ADVICE

- When applying **WoodGuard® Professional**, follow the direction of the wood grain.
- For best results lightly, sand down before applications with fine grade abrasive paper, to smooth any raising on the wood grain.
- Any domestic stains can then be cleaned with a sponge using to neutral cleaner.

COVERAGE PER LITRE

This depends on the wood absorbency.
The figures below are intended as a guide:

8 to 12 m² / litre

CLEANING EQUIPMENT

- Clean all tools and equipment with water immediately after use.

STORAGE

- Keep in a dry place (between 5°C and 30°C).
- Storage: 12 months following the production date when kept in the original unopened container.

HEALTH AND SAFETY

- Protection of the respiratory system: no specific protection of the airways is required when product is used as directed and in a ventilated space.
- Protection of hands: wear gloves.
- Protection of skin: no specific clothing or skin protection is required when the product is used as directed.
- Protection of the eyes: if there is a risk of splashing, wear protective glasses.
- In case of ingestion: do not induce vomiting. Contact a doctor or specialist.

KEEP OUT OF THE REACH OF CHILDREN

TECHNICAL ASSISTANCE

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