



HIGH PERFORMANCE PROTECTION OF WOOD

- ☑ PERMANENT ANTI GRAFFITI
- ☑ PROTECTS AGAINST WATER
- ☑ PROTECTS AGAINST DECAY

- ☑ RESISTANT TO UV RAYS AND ABRASION
- ☑ PROTECTS AGAINST STAINS AND DIRT
- ☑ DECORATIVE AND PROTECTIVE

PRODUCT DESCRIPTION

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

WoodGuard® Color AntiGraffiti is a 2 active components ensure long lasting protection for any vertical wood surfaces, whether untreated or painted, against graffiti and marks of any kind (paint, marker pens...), as well as water and grease stains. **WoodGuard® Color AntiGraffiti** can be used indoors or outdoors on any type of wood to help preserve the natural aspect of the wood: teak, pine, exotic wood, oak...

WoodGuard® Color AntiGraffiti offers a permanent protection of treated surfaces. Repeated cleaning - using anti-graffiti cleaner **GraffiGuard® 2050** will not affect the protective layer, requiring only a single application of **WoodGuard® Color AntiGraffiti**.

WoodGuard® Color AntiGraffiti is not paint, but a decorative protective formulation. It penetrates all the fibres of the wood to protect against graffiti, humidity, grease or other stains without affecting the natural structure and aspect of the wood (veins, fibres...).

AVAILABLE COLOURS

15 coloris standard selon le nuancier **WoodGuard® Color AntiGraffiti**.

La teinte finale dépend de la teinte initiale du support. **WoodGuard® Color AntiGraffiti** peut également être réalisé sur mesure en laboratoire ou sur chantier dans les 2 200 teintes du Ral Design.



CHEMICAL COMPOSITION

- Dual-compound forming a polyurethane in aqueous phase

ADVANTAGES AND CHARACTERISTICS

- Can be used on all types of vertical wood, indoors and outdoors.
- Permanent anti-graffiti.
- Offers effective protection against all weather conditions, dirt and stains. Significantly reduces absorption of humidity.
- High protections against UV rays, does not turn yellow, prevents wood from greying
- High resistance to abrasion and scratches.
- Restricts the appearance of moss and lichen
- Stays clear even when dry: preserves the natural aspect of wood
- Makes wood easy to clean

ENVIRONMENT

Presents no risk to the environment. WoodGuard® is a water-based, environment-friendly product. Sans solvants pétroliers

- No petrol-based solvents
- No silicon
- Safe and non toxic
- VOC: < 30 g/L
- Over 90% biodegradable

PACKAGING

1, 2 and 5 litres containers.



TECHNICAL DATA

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

APPLICATION

- Thoroughly shake product A before use.
- Apply the product on a clean, dust-free and dry surface. Temperature needs to be above 5°C.
- If the surface needs to be cleared beforehand, we recommend using **WoodGuard® Revitalisant**.
- Do not apply on wood which is already varnished or polished.
- Do not apply in rain or excessive heat
- Always carry out a trial on a small area, especially on wood which has already been ignifuged.
- Slowly add product B, stirring constantly, to **WoodGuard® Color AntiGraffiti** product A. Use an electric mixer and keep stirring at moderate speed until you obtain a homogenous texture (approximately 5 to 15 minutes, depending on quantity).
- Let the mix rest 15 to 30 minutes, uncovered, and mix again for 1 minute before use.

- The resulting mix can be used for 8 hours at a room temperature of 25°C or below. If the temperature is higher, prepare the product in smaller quantities. To control the application process and for best results, apply **WoodGuard® Color AntiGraffiti** using a HVLP spray gun. You can also use a brush or roll.
- Apply evenly to avoid forming a thick, non-breathable layer.
- Protect from the rain for 24 hours.
- Optimal protection reached after 5 to 7 days.

1st coat:

- Apply **WoodGuard® Color AntiGraffiti** diluted with 5% to 10% water maximum. Mix well. The first coat will both soak into the wood and help the second coat to adhere to the surface.
- Allow to dry for half an hour to an hour at 20°C. The base must be dry and non-sticky before you apply a second coat.

2nd coat:

- Lightly sand to obtain a smooth surface and remove any protruding wood fibres.
- Evenly apply a second coat using undiluted **WoodGuard® Color AntiGraffiti**.
- If a third coat is necessary, repeat the instructions given for the second coat. Wait for the surface to be completely dry before applying any additional coat.

TOOLS FOR APPLICATION

- Use a HVLP spray gun or a brush.



SOME ADVICE FROM BEN THE CABINET MAKER

- When applying **WoodGuard® Color AntiGraffiti**, follow the direction of the wood fibres.
- Any domestic stains can then be cleaned with a sponge using **WoodGuard® Nettoyant Protecteur**.
- Graffiti (paint, ink) can be cleaned with a duster and **GraffiGuard® 2050**; immediately and thoroughly rinse with water. Always carry out a trial on a small area.

COVERAGE PER LITRE

This will depend on how absorbent the wood is.

The figures below are intended as a guide:

4 to 8 m² / litre

CLEANING EQUIPMENT

- Clean any tools or equipment with water immediately after use.

STORAGE

- Keep product dry and protected from frost; temperature should be between 5°C and 30°C.
- Shelf-life: 12 months 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 normally ventilated space.
- Protection of the hands: wear gloves
- Protection of the skin: no specific item of clothing or skin protection is required when product is used as directed.
- Protection of the eyes: if there is a real risk of projection, 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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Important: The contents of this documentation result from our experiment of the product. The company Guard Industry guarantees the quality of its products but declines expressly any responsibility in the event of non respect by the user of the recommendations and the conditions of use of the said products, in particular but not exclusively in the event of an application defect, an application by an unqualified staff, an use of products incompatibles with the products of the company Guard Industry or of bad weather conditions. For more information, please refer to the safety data sheet.

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