



## BIOSOURCED WOOD SATURATOR PROTECTS AND DECORATES

- WATER-REPELLENT:**  
PROTECTION AGAINST WATER,  
FROST AND FOAM
- NON-SLIPPERY**

- FORMULA BASED ON  
INGREDIENTS OF PLANT ORIGIN**
- EXTERIOR**
- IDEAL TERRACE, DECK,  
FURNITURE , CLADDING**

### PRODUCT DESCRIPTION

WoodGuard® Color is a new-generation product for the protection and decoration of bare and renovated wood. Composed of mineral pigments, it allows wood to be given subtly decorative tints.

WoodGuard® Color is a bio-based product derived from biomass. It has been formulated with ingredients of plant origin (corn, beetroot, tree resin). The use of plant molecules represents an eco-responsible alternative to fossil resources that are harmful to the environment.

WoodGuard® Color protects raw wood against water and so prevent the harmful effects of humidity: acid rain, erosion, freeze/thaw cycle, moss and lichen growth. Limits the natural ageing and greying of wood and makes it easier to maintain.

Once applied, WoodGuard® Color is an impregnating product that does not peel, blister or yellow. It colours without altering the structure and natural appearance of the wood (e.g. its figures, grain etc.).

### USE

WoodGuard® Color can be used in exterior on all untreated wood: pine, spruce, Douglas fir, larch, autoclaved wood.

Ideal for cladding, fences, shutters, panelling, garden furniture, saunas, terraces and all wooden surfaces.

### CHEMICAL NATURE

33% biobased waterborne alkyd-acrylic-urethane copolymer.



## ENVIRONMENT

### Environment-friendly product:

- Raw materials from more than 33% renewable resources of plant origin.
- 95% biodegradable\*.
- Non hazardous, water-based product and petroleum solvent free.
- VOC < 2 g/l\*.

## COLOR CHART

WoodGuard® Color available in 5 standard colours.



## CONTAINERS

1 and 3 litres cans.

## HOW TO USE

### Surface preparation :

- Always apply the product to clean, sound and dry wood.
- **New wood:** Sand with 80-120 grit and remove dust.
- **Untreated aged wood:** Sand with 80-120 grit then remove dust and clean with **WoodGuard® Revitalizer**. Rinse the wood thoroughly then leave to dry for 48 hours.
- **Treated aged wood:** Sand with 50-80 grit in order to completely remove the previous protection, then clean with **WoodGuard® Revitalizer**. Rinse the wood thoroughly and allow to dry for 48 hours.

### Application :

- Use neat, do not dilute.
- Shake the package well for 5 minutes before use. Always carry out a preliminary test on a small, inconspicuous area and allow to dry for 24 hours. Check the effectiveness by wetting the surface.
- Apply the first coat to the substrate. Once dry to the touch (15 to 60 minutes), apply the second coat.

- On vertical surfaces, apply from the bottom-up.
- Do not overload the support, apply a thin layer, taking care to pull the product well.
- Drying time: 24 hours.
- Optimum effectiveness obtained after 7 days.

## RECOMMENDATIONS

- Remove all atmospheric pollution-related dirt from all surfaces to be treated before starting the treatment.
- Do not apply to varnished, waxed, heat treated, polished, highly brushed, retified, modified or THT (high-temperature treatment) woods and on damp wood (moisture content > 16%).
- For a perfect application and effective protection, **WoodGuard® Color** must be used on a support having a temperature between 10°C and 30°C.
- Do not apply in rainy weather, very hot weather or in full wind. Air temperature between 10°C and 30°C. Hygrometry rate: between 30% and 80% RH (relative humidity).
- Check for the absence of precipitation within 24 hours of the work.

## APPLICATION TOOLS

Apply using roller or a brush.



## MAINTENANCE

Household stains can be sponged off with a pH-neutral household detergent.

## COVERAGE

Coverage depends on the porosity of the wood. The following values are for guidance only:

**6 to 8 m<sup>2</sup> / litre.**

## CLEANING YOUR EQUIPMENT

Tools and equipment should be cleaned with water immediately after use.

## STORAGE

- Store in a dry place at a temperature of between 5°C and 30°C.
- Shelf-life: 12 months from date of manufacture, in original unopened can.

## HEALTH AND SAFETY

- Breathing protection: No breathing protection equipment is required under normal use conditions with suitable ventilation.
- Hand protection: Wear latex gloves.
- Skin protection: No skin protection or special clothing is recommended under normal use conditions.
- Eye protection: If there is a significant risk of splashes, wear protective goggles.
- In case of ingestion: Do not induce vomiting. Contact a doctor or specialist.

**KEEP OUT OF REACH OF CHILDREN**

## TECHNICAL SUPPORT

### GUARD INDUSTRY

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**For the most recent version of our data sheet, visit our website**

[www.guardindustry.com](http://www.guardindustry.com)

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