

# PROTECTGUARD® WF

## WET FINISH

**NEW FORMULA**



### WATER REPELLENT – OIL REPELLENT – ANTI-STAIN PRODUCT PROTECTING POROUS MATERIALS WITH A ‘WET-LOOK’ FINISH

- ✓ **PROTECTS AGAINST WATER, OIL AND STAINING**
- ✓ **ENHANCES THE COLOUR**
- ✓ **UV RESISTANT**
- ✓ **LETS A SURFACE BREATHE**
- ✓ **FOR FLOORS AND WALLS**
- ✓ **INTERIOR AND EXTERIOR**

#### PRODUCT DESCRIPTION

ProtectGuard® WF gives mineral porous substrates a ‘wet look’ finish that enhances the original colour.

ProtectGuard® WF also offers water repellent, oil repellent and anti-staining protection. It durably protects porous materials and prevents the main causes of deterioration such as atmospheric pollution, grease-based stains... A surface treated with ProtectGuard® WF will be easier to care for and will be protected over time.

ProtectGuard® WF is an impregnation product that allows the substrate to remain permeable to air and water vapour.

#### USE

ProtectGuard® WF can be applied to vertical or horizontal, inside and outside surfaces. It can be used to protect the following porous or low porous materials: limestone, terracotta, floor tile, brick, artificial stone, blue stone, concrete, softened marble, granite. ProtectGuard® WF is used for new and renovated constructions.

#### CHEMICAL NATURE

- Water-based organic binder.

#### ADVANTAGES AND CHARACTERISTICS

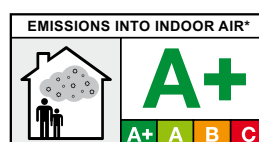
- Enhances the original colour with a wet look finish.
- Limits penetration of water and stains.
- Increases resistance to freeze-thaw cycles.
- Lets a surface breathe.
- Ready to use.

#### ENVIRONMENT

##### Environment-friendly product:

- Water-based product.
- Petroleum solvent free.
- Non hazardous and non toxic.
- Biodegradable > 60%\*.
- VOC < 30 g/l\*.

\* Calculation based on the components' data.



## CONTAINERS

2 and 5 litres.

## TECHNICAL DATA

Physical state at 20 °C	: Liquid
Appearance	: Milky
Odour	: Characteristic
pH	: $8 \pm 0.5$
Boiling point [°C]	: 100 °C
Density	: $1.01 \pm 0.02$
Solubility in water [vol/vol]	: Total

## HOW TO USE

### Surface preparation :

- Apply the product to a surface that is clean, dust-free, grease-free and dry. To remove greasy stains use **Guard Cleaner® Eco Soiled Floors**. For efflorescence, laitance or concrete bloom use **Guard Remover® Eco Efflorescence & Cement**.
- Rinse carefully and wait until the surface is completely free from any cleaner marks before applying **ProtectGuard® WF**.

### Application :

- Shake the product well before use.
- Use neat, do not dilute or mix with other products.
- **Always carry out a preliminary test.**
- Apply the product in 2 layers. Interval between the 2 layers: 2 hours.
- **Do not over apply, eliminate any exceeding product before drying.**
- Drying time: 24 hours.
- Optimum effectiveness obtained after 7 days.

## APPLICATION TOOLS

- Apply using a roller or a brush.



## MAINTENANCE

- Stubborn dirt should be cleaned off with clean water or with **Guard Cleaner® Eco Soiled Floors** diluted with 50% water.
- Following traffic-induced wear, the protection and 'wet-look' can be regenerated by re-applying **ProtectGuard® WF** after a cleaning.

## COVERAGE

Coverage depends on the porosity of the material. The figures below should be used only as a general guideline:

- **Porous materials: 5 to 8 m<sup>2</sup> / litre**
- **Low porous materials: 8 to 10 m<sup>2</sup> / litre**

## CLEANING YOUR EQUIPMENT

- Clean tools and equipment immediately after use with water.

## 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.

## RECOMMENDATIONS

- **Always carry out a preliminary test and refer to the French norm «DTU 59.3».**
- **New formula, not compatible with the old formula. Do not use both products for the same work.**
- Product can increase slipperiness when substrate is wet.
- Do not apply to low porous materials without a test.
- Do not use on non porous materials, waterproofed materials, polished, crystallized materials and ceramics.
- Do not apply to terracotta that has already been treated with wax, linseed oil...
- Do not apply to substrate that are in prolonged or permanent contact with water.
- If too much product has been applied, yellow marks can appear. Homogenize the surface with a dry roller before drying.
- For best results it is essential that **ProtectGuard® WF** is shaken before use and used when the temperature of the substrates is between 10°C and 30°C.
- Do not apply during rain or in very hot weather. Air temperature between 10°C and 30°C.
- The intensity of "wet look" varies according to the nature of the material.
- **ProtectGuard® WF** can give a varied wet effect due to the quality of the substrate. Always carry out a test.
- **ProtectGuard® WF** does not prevent from tire marks on floors. To remove these marks, use **Guard Cleaner® Eco Soiled Floors**

## HEALTH AND SAFETY

- Respiratory protection : Under normal conditions of use where adequate ventilation is available, no special respiratory protection equipment is needed.
- Hand protection : Wear latex gloves.
- Skin protection : No special protective clothing or skin protection is required under normal conditions of use.
- Eye protection : If there is a real risk of splashing, wear protective goggles.
- If swallowed : Do not induce vomiting. Contact a doctor or a specialist.

KEEP OUT OF THE REACH OF CHILDREN

## TECHNICAL SUPPORT

### GUARD INDUSTRY

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