



PROTECTGUARD® WF

WET FINISH



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

- PROTECTS AGAINST WATER, OIL AND STAINING
- GIVES A WET LOOK FINISH

- LETS A SURFACE BREATHE
- UV AND FROST RESISTANT
- INTERIOR AND EXTERIOR

- Non film-forming, lets a surface breathe.
- Prevents deterioration resulting from the freeze-thaw cycle.
- Ready to use.
- Non flammable.

PRODUCT DESCRIPTION

ProtectGuard® WF is designed to protect mineral porous building materials against water, oil and staining. It protects against the main causes of deterioration such as atmospheric pollution and grease-based stains. A surface treated with ProtectGuard® WF will be easier to care for and will be protected over time.

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

ProtectGuard® WF allows the substrate to remain permeable to air and water vapour.

USE

ProtectGuard® WF can be applied to vertical, horizontal, inside and outside surfaces. It can be used on all porous or very porous materials such as natural stone, terracotta, brick, limestone...

CHEMICAL NATURE

- Acrylic and siloxane in aqueous phase.

ADVANTAGES AND CHARACTERISTICS

- Protects against water and oily liquids.
- Anti-staining, anti-dirt.
- Enhances the original colour with a wet look finish.

ENVIRONMENT

Environment-friendly product:

- Water-based product.
- Petroleum solvent and silicone free.
- Non hazardous and non toxic.
- Biodegradable > 90%*.
- VOC < 1 g/l*.

CONTAINERS

1 and 5 litres.

TECHNICAL DATA

Physical state at 20 °C	: Liquid
Appearance	: Milky
Odour	: None
pH	: 7 ± 0.5
Boiling point [°C]	: 100 °C
Density	: 1.0 ± 0.01
Solubility in water [vol/vol]	: Total
Flash point [°C]	: Not applicable

* Calculation based on the components' data.

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**.

Application :

- Use neat, do not dilute.
- Shake the product well before use.
- Always carry out a preliminary test.
- Apply the product in one layer.
- **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® Maintenance Eco**.
- Following traffic-induced wear, the protection and 'wet-look' can be regenerated by re-applying **ProtectGuard® WF**.
- In case of black oil stains (car oil, fuel oil) on a surface treated with **ProtectGuard® WF**, clean with a rag impregnated in **ProtectGuard® WF**.

COVERAGE

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

8 to 15 m² / 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 test first to ensure the finished result is acceptable.**

- If too much product has been applied or if the material is not porous enough; surface can remain sticky. Clean immediately with water (before the product dries) or with **GraffiGuard® 2030 Ecological** (if the surface has already dried).
- For best results it is essential that **ProtectGuard® WF** is 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.
- Do not dilute or mix with any other product.
- The intensity of "wet look" varies according to the nature of the material. Attention on concrete, the product can bring to light contrasts of porosity and quality of concrete. In certain instance, such as artificial stones **ProtectGuard® WF** can bring light efflorescence to the surface and a varied wet effect.
- **ProtectGuard® WF** can bring to light efflorescences. It is imperative to first clean the surface to remove efflorescence with **Guard Remover® Eco Efflorescence & Cement**.
- Do not apply to not very porous materials and to concrete without a test. Do not use on polished, crystallized materials and ceramics.
- Do not apply to terracotta that has already been treated with wax, linseed oil...

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

Unit 2a • Spring hill Industrial Estate • Colliers Way • Arley
COVENTRY CV7 8HN
Tel: +44 (0)1676 541324
E-mail : contactus@guardindustry.com
www.guardindustry.com

Important: The content of this documentation is based on our experience with the product. Guard Industry guarantees the quality of its products but expressly disclaims all liability if the user does not follow the recommendations and conditions of use of the products, especially but not exclusively in the case of faulty application, application by untrained personnel, use of products not compatible with Guard Industry products, or adverse weather conditions. For more information, consult the safety data sheet.

For the most recent version of our data sheet, visit our website www.guardindustry.com

Last updated : 20/06/2012