

PROTECTGUARD® WF PREMIUM

WET FINISH



WATER/OIL REPELLENT AND ANTI-STAIN WITH INTENSE "WET EFFECT"

- ENHANCES THE ORIGINAL COLOUR**
- LETS THE SUPPORT BREATHE**
- LONG-TERM EFFECT**
- APPLICABLE TO FLOORS/WALLS AND ALL TYPES OF MATERIALS**
- PROTECTION AGAINST WATER, OIL AND STAINS**
- INDOOR AND OUTDOOR**
- ECONOMICAL, HIGH OUTPUT**

PRODUCT DESCRIPTION

ProtectGuard® WF Premium gives porous and low-porosity mineral surfaces an intense "wet effect"; in other words, it restores and revives the original colour of surfaces. ProtectGuard® WF Premium is traffic resistant and produces the wet effect for a long time.

ProtectGuard® WF Premium also provides a protection against water, oil and stains. It also provides long-term protection for materials and prevents the principal causes of deterioration such as atmospheric pollution, dirt and grease. It slows down the ageing of the support and makes it easier to maintain.

ProtectGuard® WF Premium is an impregnation product, the support can still let through air and water vapour.

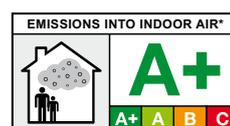
USE

ProtectGuard® WF Premium is used both indoors and outdoors on horizontal and vertical surfaces of porous or low-porosity material: limestone, terra cotta, clay, brick, natural and reconstituted stone, blue stone, concrete, marble, granite etc.

ProtectGuard® WF Premium is used in new works or renovation.

ADVANTAGES AND CHARACTERISTICS

- Produces a wet effect that really revives the colour.
- New technology: lasts for 3 times longer.
- Limits penetration by water and dirt.
- Improves resistance against freezing and thawing.
- Lets the support breathe.
- Can be reapplied without removing everything.
- Ready to use & economical: very good return.
- Low COV and eco-solvent.



CHEMICAL NATURE

- Polysiloxane mixture.

CONTAINERS

2 and 5 kg.

TECHNICAL DATA

Physical state at 20°C	: Liquid
Colour	: Colourless
Odour	: Characteristic
pH	: NA
Flash point	: 40°C
Boiling point [°C]	: 180°C
Density	: 1.03 ± 0.02
Water solubility [vol/vol]	: None
COV	: < 160 g/l

HOW TO USE

Preparation of support:

- Apply the product to a clean, dry surface free of dust and grease (moisture content less than 5% by mass).
- Use **Guard Remover® Eco Efflorescence & Cement** 50% diluted to prepare the surface before treatment.
- If there are grease stains, use **Guard Cleaner® Eco Soiled Floors**. If there are traces of efflorescence, laitance or veils on cement, use pure **Guard Remover® Eco Efflorescence & Cement**.
- Rinse thoroughly until the surface is free from any trace of cleaning product.

Application:

- Shake the package thoroughly before use and use the pure product: do not dilute or mix with another product.
- Carry out a preliminary test on a small area.

STEP 1: APPLY



- Apply in one thin layer without excess. It is not necessary to soak the tool with the product, just a small amount of product is enough.
- **Do not overload the support; all of the product must penetrate the surface.**

STEP 2: WIPE



- **After 10 minutes, the treated material must be wiped off and polished with a lint-free microfiber cloth.**
- On large surfaces, apply by steps to avoid walking on the product when wiping.

- Where necessary, apply a further layer to homogenize the wet effect.
- Drying protected: 24 hours.
- Optimal efficiency reached after 7 days.

APPLICATION TOOLS

- Application: Short-nap roller or brush for acrylic varnish.
- Wiping: Microfibre cloth.



MAINTENANCE

- Maintenance must be carried regularly using clean water or a cleaning product with neutral pH.
- Depending on the level of wear, apply a new layer directly to the support, without removing anything, after carrying out regular cleaning.

COVERAGE

Consumption depends on the porosity of the material.

The following values are given for information:

- **Porous materials: 10 - 20 m² / Kg.**
- **Low-porous materials: 20 - 35 m² / Kg.**

CLEANING YOUR EQUIPMENT

- Clean tools and equipment used with white spirit immediately after use.

STORAGE

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

RECOMMENDATIONS

- **Always carry out a test in order to confirm the desired effect and refer to DTU 59.3.**
- Always handle the product in an aerated area. Otherwise, wear an ABEK-type mask.
- Wipe off the product correctly with a microfibre cloth. If not there is a risk of glossy finish and increase of slipperiness when wet.
- Not suitable for non-porous, waterproofed, crystallised, ceramic or terra cotta surfaces previously treated with flax oil, wax or other fatty substances.
- Protect all materials not involved in the application of the product. If splashing occurs, clean immediately.
- For perfect application and effective protection, **ProtectGuard® WF Premium** must be shaken and used when the temperature of the supports is above 10°C and below 30°C.
- Do not apply in rainy or very hot weather. The ideal air temperature is between 10°C and 30°C.
- The intensity of the “wet effect” varies according to the nature of the material and the quality of preparation of the support.
- The product may show some inconsistency of colour linked to consumption and to quality of material.
- **ProtectGuard® WF Premium** does not protect against tyre traces, although it is possible to clean these using **Guard Cleaner® Eco Soiled Floors**.
- Do not apply to surfaces in permanent or prolonged contact with water.

HEALTH / SAFETY

- Respiratory protection: Wear an ABEK-type mask.
- Protection of hands: Wear fluoride rubber gloves.
- Protection of skin : Wear suitable safety clothing.
- Protection of eyes: Wear hermetic protective goggles (ref. standard EN 166).
- If swallowed: Do not induce vomiting. Contact a doctor or specialist.

KEEP OUT OF THE REACH OF CHILDREN

TECHNICAL ASSISTANCE

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See the most recent update of our technical data sheet available on our website www.guardindustrie.com

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