

POLISH'GUARD®



PROTECTIVE MULTI-SUBSTRATE COLOURLESS NON-SLIP WAX

- PROVIDES A NON-SLIP WEAR LAYER
- ABRASION- AND SCRATCH-RESISTANT

- EASY TO MAINTAIN
- GLOSS APPEARANCE
- INTERIOR

PRODUCT DESCRIPTION

Polish'Guard® is an acrylic emulsion containing metal ions that create a tough wear layer. Polish'Guard® is particularly designed for treating a wide variety of substrates, as well as substrates protected by the ProtectGuard® range of protective products. When diluted to 1 volume of product to 9 volumes of water, Polish'Guard® can also be used for regular maintenance.

USE

Polish'Guard® is used indoors for treating horizontal porous inorganic surfaces (concrete, terracotta, brick, cement, cement tiles), plastic surfaces, linoleum, wood etc. Polish'Guard® is used for new and renovated constructions.

CHEMICAL NATURE

- Acrylic binder containing metal ions in an aqueous phase.

ADVANTAGES AND CHARACTERISTICS

- Forms a non-slip wear layer that keeps the protected substrate cleaner for longer.
- Easy to clean.
- Good abrasion- and scratch-resistance.
- Imparts a gloss look.
- Use neat for the 1st application, diluted for maintenance.
- Easy to use.

ENVIRONMENT

Environment-friendly product:

- Water-based product.
- Petroleum solvent and silicone free.
- Safe and non toxic.
- Biodegradable > 80%*.
- VOC = 36 g/l*.
- Rating for VOC emissions into indoor air: A+

CONTAINERS

5 litres.

TECHNICAL DATA

Physical state at 20 °C	: Liquid
Appearance	: Milky
Odour	: Slight
pH	: 8 ± 0.5
Boiling point [°C]	: 100 °C
Density	: 1.01 ± 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 grease stains use **Guard Cleaner® Eco Soiled Floors**. For efflorescence, laitance or concrete bloom use **Guard Remover® Eco Efflorescence & Cement**.

Application :

- Shake the product well before use.
- Always carry out a preliminary test.
- 1st application: Use product neat – do not dilute.
- For optimum results, apply 2 or 3 thin coats of **Polish'Guard®** without overcharging the substrate.
- Wait approx. 30 min for drying between the 2 coats.
- Apply 2nd coat at right angles to the 1st.
- To bring out the gloss, a 3rd coat may be applied after 30 minutes' dryingtime.
- For extra gloss and toughness, buff **Polish'Guard®** with a high-speed brushing machine (400 t/min) with a white disk.
- Drying time before permitting traffic again: 6 hours.

APPLICATION TOOLS

- Apply using a terry towel type cloth or an applicator.



MAINTENANCE

- Regular maintenance of floors can be done using **Polish'Guard®** diluted to 1 volume to 9 volumes of water to regenerate the gloss.
- Stubborn dirt should be cleaned off with clean water or with **Guard Cleaner® Eco Soiled Floors** diluted with 50% water.
- **Polish'Guard®** can be stripped off completely with **Guard® Remover Eco Floor Wax**.

COVERAGE

The figures below should be used only as a general guideline:

- Raw concrete : 6 to 10 m²/litre.
- Protected concrete : 15 to 20 m²/litre.
- Plastic surface : 20 to 25 m²/litre
- Maintenance : 20 to 40 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: 24 months following the production date when kept in the original unopened container.

RECOMMENDATIONS

- Do not treat surfaces until they have first been cleaned of all atmospheric pollution and all stains.
- For effective protection, **Polish'Guard®** must be stirred and it is essential that it be used only when the substrate temperature is between 10°C and 30°C.
- Do not apply in rain or very hot weather. Air temperature between 5°C and 30°C.
- Do not mix with another product.
- **Do not apply to enamelled surfaces, polished or crystalline surfaces, extruded clay tiles or earthenware and surfaces treated with ProtectGuard® WF.**

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

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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

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