

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