



PROTECTGUARD® COLOR TOPCOAT



WATER-, OIL- AND DIRT-REPELLENT PRODUCT PROTECTION AND EMBELLISHMENT FOR PAINTED SURFACES

- ✓ **PROTECTS ACRYLIC PAINTS AGAINST WATER, STAINS AND DIRT**
- ✓ **ALLOWS SUBSTRATE TO BREATHE**

- ✓ **RESISTS FINGER MARKS**
- ✓ **DECORATES AND EMBELLISHES**
- ✓ **UV-RESISTANT**
- ✓ **INTERIOR AND EXTERIOR**

PRODUCT DESCRIPTION

ProtectGuard® Color Top Coat is a stain-resistant coloured coating for painted acrylic surfaces.
 ProtectGuard® Color Top Coat can be used to give colour or a more uniform appearance to vertical surfaces.
 ProtectGuard® Color Top Coat helps resist the natural aging of acrylic paints and prevents chalkiness, blistering and peeling.
 ProtectGuard® Color Top Coat prolongs the life of painted coatings by protecting them from weather, UV light, frost and high temperatures.
 ProtectGuard® Color Top Coat also protects the paint against aggressive agents carried by water, besides grease and other domestic stains.

USE

ProtectGuard® Color Top Coat is used on vertical surfaces, indoors and out, on acrylic paints.

AVAILABLE COLOURS

50 standard colours from the ProtectGuard® Color Top Coat colour chart. The final shade depends on the initial shade of the substrate.



Examples of colours. ProtectGuard® Color ProtectGuard® Color Top Coat.

CHEMICAL NATURE

- Aqueous-phase acrylic emulsion.

ADVANTAGES AND CHARACTERISTICS

- Colours substrate and makes it water and oil-repellent.
- Very good resistance to household products.
- Does not yellow.
- Excellent UV durability.
- Rapid drying, touch-dry in less than 1 hour.
- Increases life of coatings.
- Ready to use and easy to use.

ENVIRONMENT

Ecological and respects the environment:

- Water-based product.
- Safe and non-toxic.
- Biodegradable > 80%* .
- VOCs < 25 g/l*.

CONTAINERS

1 and 5 litres.

TECHNICAL DATA

Physical state at 20 °C	: Liquid
Appearance	: Coloured
Odour	: Slight
pH	: 8.5 ± 0.5
Boiling point [°C]	: 100 °C
Density	: About 1.3 depending on the colour
Solubility in water [vol/vol]	: Total
Flash point [°C]	: Not applicable

HOW TO USE

Surface preparation:

- Apply the product to a surface that is clean, dust-free, grease-free and dry. To remove stains and marks of pollution use **Guard Cleaner® Eco Polluted Facades**. For concrete bloom or efflorescence, use **Guard Remover® Eco Efflorescence & cement**.
- Rinse with plenty of clean water before applying **ProtectGuard® Color Top Coat**.

Application:

- Use neat - do not dilute.
- Shake the container well before use. Use an electric stirrer if necessary to thoroughly disperse the pigments through the product.
- Always test first.
- Apply a first coat of **ProtectGuard® Color Top Coat** to the entire substrate, allow the product to dry (from 1 to 2 hours depending on porosity of substrate and temperature), then apply a second coat.
- Apply sparingly and remove any excess.
- Protected drying: 24 hours.
- Full effects achieved after 7 days.

APPLICATION TOOLS

- For a perfect application, we recommend using an HVLP sprayer. Application with a brush or a roller is also possible.



COVERAGE

The following values are for guidance only:

9 to 10 m² / litre for 2 layers

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

- Do not treat surfaces until they have first been cleaned of all atmospheric pollution and all stains.
- For ideal application and effective protection, **ProtectGuard® Color Top Coat** must be stirred and must be used ONLY when the substrate temperature is between 10°C and 30°C.
- Do not apply in rain, in very hot weather or without protection from the wind. Air temperature between 5°C and 30°C.
- Do not dilute or mix with another product.

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 : Wear protective clothing with long sleeves.
- 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
www.guardindustry.com

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