



# RPS-300

## TRANSPARENT SURFACE RENEWER COATING WITH HYDROPHOBIC TECHNOLOGY



### PRODUCT DESCRIPTION

Restores the original colour of discoloured/weathered plastics (PVC/ABS/PE/etc.) and coated metal and improves the colour of untreated natural stone.

### FIELD OF APPLICATION

For discoloured/weathered plastics (PVC/ABS/PE/etc.), coated metal untreated and natural stone.

Not suitable for restoring the original colour of white colored plastics and not applicable on porcelain tiles and car paint.

### PROPERTIES

- Restores original colour of faded and discoloured/weathered plastics (PVC/ABS/PE/etc.) and coated metal, for example window frames, sidings and paneling, garage doors, shutters, boats and caravans.
- Enhances appearance of natural stone and tiles such as window sills, floors and terraces.

### PREPARATION

**Working Conditions:** Use at temperatures between +5°C and +35°C.

**Personal safety:** Wear protective gloves and eye protection.

**Preliminary Surface Treatment:** Mask windows and glass to prevent staining on the glass. Also, do not touch the glass with used gloves.

### APPLICATION

**Coverage:** 500ml of RPS-300® is sufficient for approximately 10 m<sup>2</sup> of coated metal and plastics. Actual consumption depends on porousness of the surface and application method.

#### Directions for use:

Clean the surface and remove dirt, grease and moisture. Apply coating with a clean lint-free cloth in an even, thin layer. High gloss finish on natural stones can be achieved by applying an additional coat after the first coat has dried. For a matte finish, apply 1 layer and wipe the treated surface with a clean cloth after 1 hour. In case of natural stone with a very rough surface, application by (paint) brush is recommended. The product is cured within 24 hours.

**Stains/residue:** Remove spilled coating directly with help of a lint-free cloth.

#### Advice:

- Treating a small trial area in a non-visible place is recommended to ensure if the desired appearance is achieved.

### TECHNICAL SPECIFICATIONS

Chemical base:	Silanes
Colour:	Transparent
Colour after curing/drying:	Transparent
Density approx.:	1,03 g/cm <sup>3</sup>
Dilute:	Do not dilute.
Drying/Curing time approx.*:	24 hours
Minimum application temperature:	5 °C
Maximum application temperature:	35 °C
Minimum temperature resistance:	-20 °C
Maximum temperature resistance:	90 °C
Paintability:	No
UV resistance:	Very good
Viscosity:	Liquid
Water resistance:	Very good

\* Curing time may vary depending on a.o. surface, product quantity used, humidity level and ambient temperature.

### STORAGE CONDITIONS

Shelf life: At least 24 months after production.

Store in properly sealed packaging in a dry, cool, frost-free location (+5°C and +25°C).

Limited shelf life after opening.

Our advice is based on extensive research and practical experience. However, in view of the large variety of materials and the conditions under which our products are applied, we assume no responsibility for the results obtained and/or any damage caused by the use of the product. Nevertheless, our Service Department is always at your disposal for any advice needed.