

## ANTIGRAVEL SPRAY

*Product intended for professional use.*

### PRODUCT RANGE:

43 232      Antigravel SPRAY 500 mL

### CHARACTERISTICS:

An easy to use, all-purpose car body protection and guarding agent based on synthetic polymers. It provides a flexible coating that protects sills, wheel arches, spoilers and other elements of the car body against impact of stones and gravel, the effects of water, salt and oil. It has a noise dampening effect. After drying, it may be coated with any topcoat system.

### PHYSICAL AND CHEMICAL PROPERTIES:

White / gray / black liquid with an aromatic, sweet smell.

Maximum volatile organic compounds content in ready-to-use product: < 840 g/L.

### APPLICATIONS:

#### SUBSTRATE:

- steel,
- galvanized steel,
- aluminium,
- polyester laminates,
- primer paints,
- polyester putties,
- plastics,
- cured varnish coatings,
- original corrosion protection agents.

#### SUBSTRATE PREPARATION:

**Steel, galvanized steel, aluminium** – Apply a layer of suitable primer. Prepare the primed surface according to the instructions provided for the primer.

**Polyester putties and laminates** – Apply primer to the surface. Prepare the substrate according to the instructions provided for the primer.

**Two-component acrylic and epoxy primers** – In order to remove dirt and impurities, apply Polfill Silicone Remover AUTOMOTIVE or PRO on the dried primer layer. Sand the surface manually or mechanically with P180-P400 abrasive paper. Dust off with compressed air and then degrease again.

**Reactive primers** – Apply as the next layer according to the drying information provided by the manufacturer of the primer. Perform a test spray.

**One-component acrylic and epoxy primers** – Degrease the dried primer layer and sand with P240-P400 abrasive paper. Dust off the surface with compressed air and then degrease again.



**Plastics** – Use Polfill Silicone Remover AUTOMOTIVE or PRO to remove dirt and impurities. Sand the surface manually or mechanically with P320-P500 abrasive paper. To ensure maximum adhesion to the substrate, it is recommended to apply Polfill Primer for PLASTICS before spraying Antigravel.

**Hardened paint coatings** – In order to remove dirt and impurities, apply Polfill Silicone Remover AUTOMOTIVE or PRO. Sand the surface manually or mechanically with P240-P500 abrasive paper, and then dust off with compressed air. Degrease again.

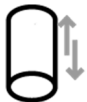
**Original corrosion protection agents** – The surface must be clean, dry and free from dust, sand, etc. Remove all traces of dirt and impurities, such as grease and silicones, before spraying. Do not use on wax polishing compounds.

#### **APPLICATION:**

Cover the adjacent surfaces that are not to be coated.

**Do not apply to the engine, gearbox, exhaust system or suspension components.**

**Apply at a minimum temperature of 15°C.**



Before use, shake the container for approx. 2 minutes to mix the agent thoroughly.



Perform a test spray.

The recommended distance of the nozzle to the substrate surface: 20-30 cm.

Apply 2-3 layers with a thickness of approx. 60 µm



Flash-off time  
between layers: 5 minutes at 20°C

#### **DRYING TIME:**



The surface can be covered with a topcoat after 3-4 hours at 20°C.

**The thickness of the applied layers of the product considerably affects the drying time; the optimal thickness of a single wet layer is 60 µm.**

#### **CLEANING:**

After spraying, clean the nozzle by turning the container upside down, pointing the nozzle in a safe direction and pressing it for approx. 3 seconds.



## STORAGE:

Store in original, tightly closed containers, in a dry, well-ventilated place, away from sources of heat and ignition, at a temperature from 5°C to 35°C. Do not expose to direct sunlight.

## WARRANTY PERIOD:

The warranty period is given on the product label.

## HEALTH & SAFETY RECOMMENDATIONS:

Product safety data sheet and applicable health and safety regulations for working with chemical agents.

*The information contained in this sheet has been developed based on our knowledge and practice. However, no individual product properties can be guaranteed under different conditions of use beyond our control. Therefore, we cannot accept full responsibility for the results obtained in specific conditions of use. It is necessary to test the application of the product on a small area, due to the potential differences in the product performance depending on the substrate on which it is applied. We guarantee proper quality when used in accordance with the instructions contained in this Technical Data Sheet.*

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