

Technical Information Stone-chip Protection, over-paintable



presto Stone-Chip Protection Spray is ideal for car undersides and visible parts. It forms a resistant elastic protective coat against stone chipping. It is also suitable for use as a damping substance in wheel cases and chassis bottoms.

For use on:

Cars, caravans, tanks, boats, lorries, spoilers and sills

The product is available in 500ml spray cans and 1 litre spray gun cans in various colours.

Quality and properties

- Excellent corrosion protection
- Sound-damping
- Can be painted with the most conventional paint systems (for 2K lacquers we recommend to prime with presto Primer)
- Long-lasting elasticity
- Excellent adhesion
- Very resistant to weather influences, splash water and abrasion, also to weak acids and bases
- Cleaning: fresh material with solvent, dry material mechanically

Physical and chemical data

Spray can:

- **Basis:** solvents, rubber, resin and filler materials
- **Colour:** black, grey
- **Smell:** solvent
- **Salt spray test (DIN 50021):** up to 240 h, Ri 0 at 250µ dry coat; up to 480 h, Ri 0 at 100µ dry and painted
- **Temperature resistance:** -25°C up to +80°C
- **Working temperature:** +5°C to 30°C, best results at room temperature
- **Drying time (at 20°C, 50% relative air humidity):**
Dust-dry: after approx. 30 minutes
Cured/Coatable: after approx. 1 hour
The drying time depends on surrounding temperature, air humidity and thickness of the applied coat.
- **Storage stability:**
10 years if appropriate storage provided (=10°-25°C, relative air humidity of max. 60%)
- **Size:**
aerosol can, maximum nominal volume 500 ml

Spray gun can:

- **Basis:** solvents, rubber, resin and filler materials
- **Colour:** black, grey
- **Smell:** solvent
- **Salt spray test (DIN 50021):** up to 720 h, Ri 0 at 350µ dry coat; up to 480 h, Ri 0 at 100µ dry and painted
- **Temperature resistance:** -25°C up to +80°C
- **Working temperature:** +5°C up to +30°C, best results at room temperature
- **Drying time: (20°C, 65% RV):**
Dust-dry: after approx. 30 minutes
Cured/Coatable: after approx. 1 hour
The drying time depends on surrounding temperature, air humidity and thickness of the applied coat.
- **Storage stability:**
5 years if appropriate storage provided (=10°-25°C, relative air humidity of max. 60%)
- **Size:**
spray gun can, maximum nominal volume 1000 ml

Environment and labelling

Environmentally compatible: European Aerosols is committed to apply formulations without restricted or critical ingredients and to achieve best possible performance. The caps and packagings are made of recyclable material.

Disposal: Please mind the residue inside the containers. Completely emptied containers can be used for recycling. If cans are not emptied, they should be disposed off as "special refuse".

Only for DE: In order to ensure a high reuse and recycling rate, the legislator requires, in accordance with §15 - VerpackG, Paragraph 1, the return of transport, sales or outer packaging, alternatively, however, deviating agreements can also be made.

Labelling: All products of European Aerosols comply with the current status of their labelling regulations. Classification and distinction takes place by the presently legal form of the **Globally Harmonized System of Classification and Labelling of Chemicals** (GHS) or rather by CLP 1272/2008/EG regulations. Our safety data sheets comply with the current form of REACH 1907/2006/EG, article 31 und appendix II,

Using instructions

The most presto spray paints have a so-called no-spray ring or a tamper-proof cap. This is to avoid unauthorized use. Please see the corresponding advises on the cap or on the label.

Before use, carefully read and observe the warning texts on the labels!

Application spray can:

- For best results bring can to room temperature.
- Protect surrounding area carefully from spray mist.
- Recommended spray distance: approx. 30 cm.
- Shake can before use for approx. 2 minutes, and from time to time during use.
- Generously apply presto Underbody Protection.
- After use, turn can upside-down and spray the valve empty.

Application spray gun can:

- For best results bring can to room temperature.
- The product is ready-to-use, no thinner necessary.
- Clean the spray gun with white spirit

Tips for spray painting

Protect the object and the surrounding area from spray mist. When painting small areas it is recommended that a piece of card is used as a mask, with a hole cut in it slightly larger than the area to be sprayed. The mask should be held 1 to 2 cm from the surface. With this method, the mainly part of the spray mist is brought under control. It recommends to mask parts not to be lacquered, to protect the surrounding against the spray mist.

The aerosol can should have room temperature.

Temperature should range between +10°C and +25°C, max. air humidity 60 %.

Store in a dry place. Protect from direct sunlight and other sources of heat. Use only during dry weather, in places protected from the wind, and in well-ventilated rooms. Follow the warning texts on the labels!

Disclaimer of liability

This application-technological information is given to the best of our knowledge. The notes mentioned herein are, however, non-binding and do not exempt you from own tests to see whether the products supplied by us are suitable for your special application. The use and processing is beyond our control and therefore exclusively in the responsibility of the user. European Aerosols is let off the liability, unless the liability-based incident is caused by a fault incurred to European Aerosols.

As of: July 14, 2016

This release replaces all eventually earlier issued versions.

Print date: 17.04.2024

European Aerosols GmbH | Kurt-Vogelsang-Straße 6 | 74855 Haßmersheim | info-de@european-aerosols.com