

TECHNICAL INFORMATION

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**Product name: APP U 300 UBS Spray for car body protection
against stone impact.
APP No.: 050207 and 050208.**

Quick-drying, long-lasting elastic spray compound. Protects the surface of the bodywork from the impact of stones and gravel. It has soundproofing, insulating and anti-corrosive properties. The resulting coating with a slight structural effect can be coated with any type of topcoat. It does not contain bitumen or asphalt.

Packaging.	500 ml pressure container.
Product and accessories.	APP U 300 UBS Spray.
Basic ingredients.	Synthetic rubber, fillers, additives and solvents.
Colour.	<ul style="list-style-type: none">• Black – APP no. 050207.• Grey – APP no. 050208.
Gloss level.	Matt.
Chemical resistance.	Once dry, the product is resistant to water, salt spray, acids and alkalis in low concentrations. The product is not resistant to petrol and organic removers.
Propellant.	Dimethyl ether (DME).
Application	<ul style="list-style-type: none">• To reproduce the original OEM finish.• For corrosion protection of bodywork sheets.• For the protection of painted car body surfaces against stone impact.• For protecting spoilers, cab corners, wheel arches, mudguards and chassis from damage by stone chips sand and salt.• As soundproofing compound for bus and car chassis.
Benefits.	<ul style="list-style-type: none">• The product is simple and versatile in its application.• Once dry, ready for varnishing.• No specialist instrumentation is required.• When dry, it has a slight texture.

Substrate

Suitable substrates.	Raw and primed sheet metal. Coated surfaces with primers and topcoats. Plastic elements
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Substrate preparation



Remove corrosion spots from raw steel body sheets.

Sand steel sheet with P120-P240 abrasive paper, galvanised steel, aluminium and plastic sanded with abrasive fleece. Dry sand acrylic and epoxy primers with P360-P500.

Before spraying, the surface to be protected must be cleaned of dust and, if possible, degreased with APP W900 or APP WK900 remover.

Applications

Application.

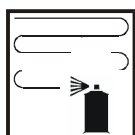


Mix the contents of the pack well by shaking the container 2-3 minutes after the mixing balls are heard.



Before spraying, the surface to be coated must be sanded, cleaned of dust and degreased. Carry out a test spray.

Evenly cover the surface to be protected by the product at a distance of 25-30 cm.

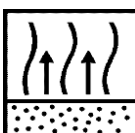


Number of coats: $2-3 \times 1$.

Dry film thickness: 400-500 μm .

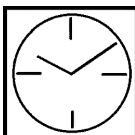
Working conditions:

- Operating temperature from +15°C to +25°C.
- maximum relative humidity: 80%.



Evaporation time between coats at +20°C:
10 – 15 minutes.

Drying



At +20°C

Dust dry 30 min

Varnishing after: 2-4 hours.

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Coverage.

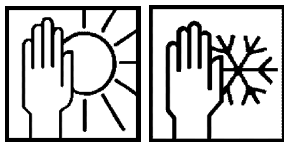
After 2-4 h / +20 °C, it can be coated with one- and two-component topcoats used for repair and renovation of car bodies.

Equipment cleaning.



To clean the nozzle, turn the container upside down and run the aerosol for a while. The propellant will push the remainders out of the nozzle, preventing it from drying out and thus allowing the aerosol to be reused.

Storage



Store in closed original packaging in a cold, dry and well-ventilated room.
Protect from freezing.

OHS regulations



For professional use only.
See text on product labels or in the product MSDS.
Comply with the OHS regulations in force in the country concerned.

VOC

VOC limit g/l in the ready-to-use product.
840 g/l for APP U 300 UBS Spray
Maximum VOC content g/l in the ready-to-use product.
634 g/l for APP U 300 UBS Spray black
632 g/l for APP U 300 UBS Spray grey

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