

TECHNICAL INFORMATION

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Product name: APP Rally 400 Color Spray surface lacquer. APP No: 210131 to 210136.

Fast-drying enamel made of modified high-performance synthetic resin, for professional use in industry, crafts and manufacturing. For outdoor and indoor use. Suitable for application on cars, motorcycles and bicycles, as well as wood, stone, concrete, etc. It is characterised by very good adhesion to the substrate and high resistance to weather conditions. The APP Rally 400 Color Spray range includes:

- APP no.: 210131 matt white lacquer,
- APP no.: 210132 glossy white lacquer,
- APP no.: 210133 matt black lacquer,
- APP no.: 210134 glossy black lacquer,
- APP no.: 210135 silver lacquer for rims,
- APP no.: 210136 Clear lacquer.

Packaging.	500 ml spray – pressurised container.
Product and accessories.	APP Rally 400 Color Spray.
Colour.	Various – as described on the packaging.
Gloss:	Various – as described on the packaging. (Gloss 75-90 gloss at 60° / Matt 5-15 gloss at 60°)
Density at +20°C,	0.73 – 0.05 g/ml.
Kinematic viscosity.	>20 mm ² /s at +40°C.
Pressure at +20°C.	4.2 – 4.8 bars
Pressure at +50°C.	7.6 – 8.4 bars
Propellant.	Propane, butane and isobutane.
Yield.	1.5 - 2 m ² Note! In practice, the yield depends on factors such as the shape of the object, the roughness of the substrate, the application method and the working conditions.
Thermal tolerance.	80 – 100°C (for a fully dry coat).
<u>Applications</u>	Designed for general use.

The above information is in line with the current state of knowledge of our products and their possible applications. This does not guarantee specific properties or suitability for use under specific conditions. The notes and warnings on the product labels and on the safety data sheet should be adhered to. We do not bear any responsibility if the final result of the work was influenced by factors beyond our control.

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Substrate

Suitable substrates.

Iron, brass, steel, wood, glass, stone, ABS (excluding PP). Other plastics coated with adhesion improving primer. Sand down old paintwork.

Filling primers, e.g. APP Rally PRO Haftgrund Spray.

Caution!

Not recommended for use on alkyd paints and polystyrene.

Substrate preparation



Thoroughly remove any corrosion spots and dry sand with P320-P500 sand paper.

Level the transitions to the old paintwork.

Wet-sand primers and old coatings with P600-P800.



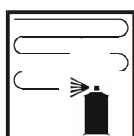
Remove dust from the surface to be painted before spraying and degrease with W900, W911 or WB910 remover.

Applications

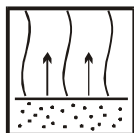
Application.



Mix the lacquer well by shaking the container for 2-3 minutes from the moment you feel that the mixing balls are moving. Carry out a test spray. Evenly spray the surface to be protected at a distance of 20 – 25 cm.



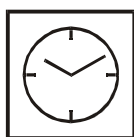
Number of coats: several thin coats to cover or achieve the desired thickness. If necessary, repeat the application after 15 minutes. Optimum operating temperature of +10°C to +25°C and RH < 60%.



Evaporation time between coats at +20°C:

- 3 – 5 minutes.

Drying.



At +20°C:

Dust dry 10 min.

Tactile dryness: 20 min.

Full hardness: 24 hours.

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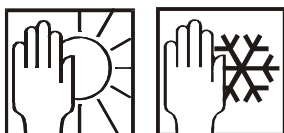
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- Coverage. Coat silver lacquer for rims (210135) after drying (approx. 30 min.), with clear lacquer, e.g. APP Klarlack FD Spray.
- Equipment cleaning. To clean the lacquer from the nozzle, turn the container upside down and run the aerosol for a while. The propellant will push the residual lacquer 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 dry and well-ventilated room. Keep away from free flames and heat sources. Avoid direct exposure to the sun.

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 Rally 400 Color Spray
Maximum VOC content g/l in the ready-to-use product.
630 g/l for APP Rally 400 Color Spray

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