

Metallic-Basecoat KO1846 / RRS S06

- Metallic basecoat with solvent
- For the top coat finishing of light alloy wheels
- For chrome-similar, fine and bright metalliceffekte
- On powder coating primer
- Rapidly drying

Technicalb / Physical data	Resin/ binder	polymersat resin
	Colour	metallic colour shades
	Gloss visually	semi gloss - without clearcoat
	Original viscosity	
	DIN 53211	12 to 20 sec. / 4 mm cup
	AFNOR	14 to 22 sec. / 4 mm cup
	Density calculated	0,950 g / ml + / - 0,5
	Solid content calculated by weight	7 % + / - 6
	Spreading rate calculated in original viscosity, without application loss	4 to 10 m ² / kg dry film thickness 3 to 10 µm see „Special remarks“

Storability Approx. 6 month in original packings at an ambient temperature of 5 to 25 °C, in case the original packings are tightly closed. Opened packing must be used very shortly. The minimum storage stability of each batch is mentioned on the product label. A storage time beyond the mentioned date doesn't necessarily mean that the material is unusable. In this case a check of the qualities which are important for the respective usage is essential due to quality guaranty reasons.

Processing and application**Application**

Components are to be mixed homogeneously

spraying-high-pressure: in original viscosity
nozzle: 0,9 to 1,2 mm spraying pressure: 4 to 6 bar

Substrates

powder-primed aluminium alloy

Pretreatment The substrate must be free of materials which prevent adhesion, e.g. oil, grease, dust and surfactant.

Proposal for a coating system

primer: RRS PRIMER
base coat: RRS S05
clear coat: RRS CLEARCOAT

Application temperature

above 10 °C

Drying

oven drying: for example 150 °C / 10 min. (object temperature)
(depending upon system condition)

Cleaning of working equipment

Thinner RRS SOLV 4320

Advise for safety protection and protection of health

The usual precautionary measures for ventilation as well as for personal protection are to be observed when handling painting materials. Detailed information about dangerous goods, safety data and recommendations concerning health protection and environment protection can be read in the corresponding safety data sheet.

Special remarks**Test condition**

*Indication of the delivery viscosity according to DIN 53211:

DIN 53211 was withdrawn in October 1996.

On request the value is available according to DIN EN ISO 2431.

The statements concerning efficiency and drying depend on colour shade.
The values mentioned in this data sheet are based on RRS S06, decor silver.
All information is based on a standard climate 20/65 DIN 50014.

For the calculation of the practical consumption loss additions have to be considered.
Indications to this are the practical experience and advices given in DIN 53220.

All information are based on our product knowledge and experience. To the application we have no direct influence. For further information please do not hesitate to contact us.

The information mentioned herein are reference values and are not given as specification.