

Intended use

Basecoats with extreme colour effects for the exclusive painting of cars and motorcycles. The overcoating with Mipa 2K-HS clear coats provides a weather-resistant high-gloss finish.

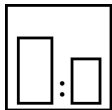
Spreading rate: 10,0 - 12,0 m²/l

Processing instructions



Colour

Phönix 0005, Aquarius 0007
Andromeda 0008, Sirius 0010
Venus 0011, Pollux 0012



Mixing ratio

Hardener

by weight (lacquer : hardener) by volume (lacquer : hardener)

--

--

--



Hardener

for complete paintwork

for partial paintwork

--

--



Pot life

--



Thinner

50 % Mipa BC-Verdünnung
50 % Mipa 2K-Verdünnung V 10



Spray viscosity gravity spray gun

Airmix/Airless

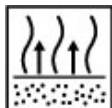
18 - 22 s 4 mm DIN

--



Application mode

Application mode	Hardener	pressure (bar)	nozzle (mm)	spray passes	Thinner
gravity spray gun (high pressure)	--	2 - 2,5	1,2 - 1,3	2 - 3	50
HVLP (low pressure)	--	2 - 2,2	1,2 - 1,3	2 - 3	50
HVLP / internal nozzle pressure	--	0,7	--	--	--



Flash-off time

2 - 5 min between coats

Dry coat thickness

15 - 20 µm



Drying time

**object
temperature**

20 °C

dust dry

--

**set to
touch**

--

**ready for
assembly**

--

sandable

--

recoatable

10 - 15 min

Note

Storage:

at least 3 years in unopened original container

VOC Regulation :

EU limit value for this product (category B/e): 840 g/l
This product contains max. 779 g/l of VOC.

Processing conditions:

from +10 °C and up to 80 % relative humidity. Ensure an adequate supply and exhaust air ventilation

Processing instructions:

Do not use directly on old thermoplastic paints. The best colour effect is developed when used on the suitable precoat. That is why the precoating instructions should be strictly followed.

Precoating:

Phönix 0005, Aquarius 0007, Andromeda 0008, Sirius 0010: precoating black, e. g. Mipa BC-T970 or Mipa BC Super black

Venus 0011: precoating with a brighter filler, e. g. Mipa 4+1 Acrylfiller HS light grey

Pollux 0012: precoating with Mipa BC-T130