Intended use

Waterborne basecoat to create a metallic look like polished aluminium. For coating rims, garnish mouldings and attached parts. Also suitable for complete and partial paintworks on cars and motorbikes. In order to protect this surface against weathering and UV we recommend overcoating with Mipa 2K-HS-Klarlacken (clearcoats).

Vorlackierung: Mipa PUR-T90, PUR HS-T90 oder OC-T90

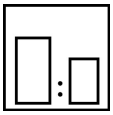
Spreading rate: 10,0 - 12,0 m²/l

Processing instructions



Colour

metallic glossy, like polished aluminium



Mixing ratio

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



Hardener

for complete paintwork	for partial paintwork
--	--



Pot life

--



Thinner

--



Spray viscosity

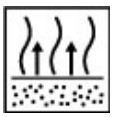
ready for use

gravity spray gun	Airmix/Airless
25 - 30 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 - 1,2	1 - 2	--
HVLP (low pressure)	--	2 - 2,2	1 - 1,2	1 - 2	--
HVLP / internal nozzle pressure	--	0,7	--	for large areas: + 1 mist coat	--



Flash-off time

2 - 5 min between coats

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Dry coat thickness
3 - 6 µm



Drying time

object temperature	dust dry	set to touch	ready for assembly	sandable	recoatable
20 °C	--	--	--	--	30 - 35 min
40 °C	--	--	--	--	10 - 12 min

Note

Storage: at least 2 years in unopened original container

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

Processing conditions: From +10 °C and up to 80 % relative air humidity. Ensure an adequate air ventilation.

Processing instructions: Do not apply on thermoplastic substrates. Do not sand before applying the Mipa WBC Vicrom! If necessary, remove any imperfections by polishing. Pre-painting: Mipa PUR-T90, PUR HS-T90 or OC-T90. Recoat within 4 days. Dry the pre-paint for at least 8 h at 20 °C or 30 min. at 60 °C. Forced drying of large surfaces. The thixotropy that protects against settling during prolonged storage can be easily removed by simply stirring before use.

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