


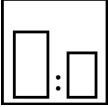






**Intended use**

Mipa Binder NC is a system component for the mixing system Mipa OC 2K-PUR-Autolack in HS quality. The addition of Mipa Binder NC allows creating one-component nitro-paints (Mipa NC) which are resistant to weathering and yellowing and suitable for complete and partial paintworks of vehicles and machines.

Quantity to add: ready mixed colour Mipa OC + 200 % by weight of Mipa Binder NC

Spreading rate: 6,0 - 8,0 m<sup>2</sup>/l (Mipa NC-Nitrolack)

**Processing instructions**

	<b>Colour</b> Mipa Mix-System					
	<b>Mixing ratio</b>					
	<b>Hardener</b>		<b>by weight (lacquer : hardener)</b>		<b>by volume (lacquer : hardener)</b>	
	--	--	--	--	--	--
	<b>Hardener</b>					
	<b>for complete paintwork</b>				<b>for partial paintwork</b>	
	--	--	--	--	--	--
	<b>Pot life</b>					
	--	--	--	--	--	--
	<b>Thinner</b>					
	40 - 50 % Mipa Verdünnung UN					
	40 - 50 % Mipa Verdünnung UN 21					
	<b>Spray viscosity</b>					
	<b>Gravity spray gun</b>				<b>Airmix/Airless</b>	
	18 - 20 s 4 mm DIN	--	--	--	--	--
	<b>Application method</b>					
	<b>Application method</b>	<b>Hardener</b>	<b>Pressure (bar)</b>	<b>Nozzle (mm)</b>	<b>spray passes</b>	<b>Thinner</b>
	gravity spray gun (high pressure)	--	2 - 2,5	1,2 - 1,3	3 - 4	40 - 50
	HVLP (low pressure)	--	2 - 2,2	1,2 - 1,3	3 - 4	40 - 50
	HVLP / internal nozzle pressure	--	0,7	--	--	--
	<b>Flash-off time</b>					
	2 - 5 min between the coats					
	<b>Dry coat thickness</b>					
	40 - 60 µm					



**Drying time**

**Object temperature**

20 °C

**dust dry**

5 - 10 min

**set to touch**

30 - 45 min

**ready for assembly**

2 - 3 h

**sandable**

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**recoatable**

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**Note**

**Storage:** at least 3 years in unopened original container

**VOC Regulation :** --

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

**Processing instructions:** Check always colours before application. Mipa NC-Nitrolack dries to a satin gloss finish. High gloss can be achieved by polishing with Mipa Politur. The addition of Binder NC may modify the colour.