## Mipa 2K-HS-Klarlack CS 95

Technical data sheet

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Version: en 1018

## Intended use

Mipa 2K-HS-Klarlack CS 95 is a scratch-resistant two-component HS acrylic clearcoat based on Reflow technology. Because of its resistance to micro-scratches (caused e.g. by car wash plants) and to chemicals, Mipa 2K-HS-Klarlack CS 95 is particularly suitable for high-quality partial or complete paintworks on cars, motorcycles and commercial vehicles. Mipa 2K-HS-Klarlack CS 95 is especially easy to apply and ensures optimal spray mist absorption during the application on large surfaces or at high temperatures. VOC-conform.

Spreading rate: 6,0 - 8,0 m²/l

Processing instructions						
	<b>Colour</b> colourless					
	<b>Mixing ratio</b> Hardener Mipa 2K-MS-Härter Mipa 2K-HS-Härter	by we  	eight (lacque		<b>by volume (la</b> 2 : 1 2 : 1	cquer : hardener)
Ø	Hardener for complete paintwor Mipa 2K-MS-Härter MS Mipa 2K-HS-Härter HS 2	25 / MS 40	Ν	or partial painty 1ipa 2K-MS-Härt 1ipa 2K-HS-Härte	er MS 10	
	Pot life 1 h with Mipa 2K-Härter 4 h with Mipa 2K-Härter 6 h with Mipa 2K-Härter	MS 25 / HS 25 a	t 20 °C			
	Thinner 					
<b>∏</b> s	<b>Spray viscosity</b> Ready for spraying after <b>gravity spray gun</b> 18 - 21 s 4 mm DIN	addition of harde		irmix/Airless		
	Application mode Application mode	Hardener	pressure (bar)	nozzle (mm	) spray passes	Thinner
	gravity spray gun (high pressure)	-	2 - 2,5	1,2 - 1,3	1 - 2	-
	HVLP (low pressure) HVLP / internal nozzle		2 - 2,2 0,7	1,2 - 1,3 	1 - 2 	
	pressure					

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## Flash-off time

5 - 10 min between the coats

10 - 15 min before oven drying

Dry coat thickness	;
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40 - 50 µm

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16	1	~	-1	
	-	-	/	

Drying time object temperature	dust dry	set to touch	ready for assembly	sandable	recoatable
20 °C	25 - 30 min	6 - 8 h	24 h		
60 °C		30 min	1 h		
Infrared drying shortwave		8 min		-	
Infrared drying mediumwave		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. 530 g/l of VOC.
Processing conditions:	From +10 °C and up to 80 % relative air humidity. Ensure an adequate air ventilation.
Processing instructions:	_

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