Mipa 2K-MS-Klarlack C 75

Technical data sheet

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Intended use

Mipa 2K-MS-Klarlack C 75 is based on a high quality acrylic resin with perfect UV-protection. Universally suitable for economical two-coat paintings. For complete or partial paintwork of cars, motorcycles and commercial vehicles. Highly resistant to all kind of weathering as well as to mechanical stress and chemical agents.

Spreading rate: 6,0 - 8,0 m²/l

Processing instructions



Colour

colourless



Mixing ratio

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

Mipa 2K-MS-Härter -- 2:1



Hardener

for complete paintwork

Mipa 2K-MS-Härter MS 25 Mipa 2K-MS-Härter MS 10

Mipa 2K-Härter MS 40

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for partial paintwork



Pot life

1 h with Mipa 2K-Härter MS 10 at 20 °C

4 h with Mipa 2K-Härter MS 25 at 20 °C

6 h with Mipa 2K-Härter MS 40 at 20 °C



Thinner

Mipa 2K-Verdünnung kurz V 10

Mipa 2K-Verdünnung normal V 25

Mipa 2K-Verdünnung lang V 40



Spray viscosity gravity spray gun

18 - 20 s 4 mm DIN

Airmix/Airless

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Application mode					
Application mode	Hardener	pressure (bar)	nozzle (mm)	spray passes	dilution (%)
gravity spray gun (high pressure)	-	2 - 2,5	1,2 - 1,3	2	10
HVLP (low pressure)		2 - 2,2	1,2 - 1,3	2	10
HVLP / internal nozzle pressure	-	0,7	-	-	-



Flash-off time

5 - 10 min between coats

10 - 15 min before oven drying

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Dry coat thickness

40 - 50 μm



Drying time object temperature	dust dry	set to touch	ready for assembly	sandable	recoatable
20 °C	25 - 30 min	10 - 12 h	24 h	_	
60 °C		30 min	1 h		
Infrared drying shortwave	-	8 min	-	-	
Infrared drying mediumwave		10 - 15 mir	n	-	

Note

Storage: For at least 3 years in unopened original container.

VOC Regulation: -

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

Processing instructions: -

Version: en 0622