
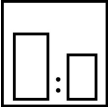





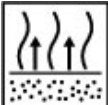


### Intended use

Mipa 2K-Express-Klarlack CX 11 is a clearcoat of low viscosity for a quick and efficient refinish (Express Technology), that generally does not require oven drying. Thanks to its special formulation Mipa 2K-Express-Klarlack CX 11 cures very quickly already at room temperature (20° C) and can be polished manually after only approx. 50 minutes. A more intensive polishing by machine is possible after approx. 90 minutes. It is therefore possible to save significantly heating-related costs. In the same time, cycle times are reduced since the painting process must not be interrupted by heating intervals. Mipa 2K-Express-Klarlack CX 11 is particularly suitable for partial car coating and for spot-repair. Ready for use after the addition of hardener. This product provides resistance against all environmental and climatic conditions and yellowing and offers durable gloss retention as well as an excellent scratch resistance.

Spreading rate: 6,8 - 8,6 m<sup>2</sup>/l

### Processing instructions

	<b>Colour</b> colourless					
	<b>Mixing ratio</b> <b>Hardener</b> Mipa 2K-HS-Härter HS 25	<b>by weight (lacquer : hardener)</b> --	<b>by volume (lacquer : hardener)</b> 2 : 1			
	<b>Hardener</b> <b>for complete paintwork</b> --		<b>for partial paintwork</b> Mipa 2K-HS-Härter HS 25			
	<b>Pot life</b> 55 min at 20 °C					
	<b>Thinner</b> ready to use after addition of hardener					
	<b>Spray viscosity</b> <b>gravity spray gun</b> 11 - 13 s 4 mm DIN		<b>Airmix/Airless</b> --			
	<b>Application mode</b>					
	<b>Application mode</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	2	--
	HVLP (low pressure)	--	2 - 2,2	1,2 - 1,3	2	--
	HVLP / internal nozzle pressure	--	0,7	--	--	--
	<b>Flash-off time</b> 5 - 7 min between coats 10 - 15 min prior to oven drying					

### Dry coat thickness

40 - 50 µm



### Drying time

object temperature	dust dry	set to touch	ready for assembly	sandable	recoatable
20 °C	10 - 15 min	45 - 55 min	1 h	--	--
60 °C	--	20 - 30 min	30 min	--	--
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): 840g/l  
This product contains max. 620 g/l of VOC.

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

**Processing instructions:** --