

### Intended use

Mipa 2K-HS-Express-Klarlack CX 2 is a high-quality acrylic clearcoat for fast and economic car refinishing (express technology), especially in case of oven drying. After the drying of 15 minutes at 60 °C or alternatively 25 minutes at 40°C plus cooling time it is possible to start already the polishing process. Mipa 2K-Express-Klarlack CX 2 is also suitable for partial car coatings. Ready for use after the addition of hardener Mipa 2K-HS-Härter. This product provides excellent resistance against environmental and weathering conditions as well as yellowing and offers durable gloss retention.

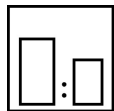
Spreading rate: 9,0 - 10,0 m<sup>2</sup>/l

### Processing instructions



#### Colour

colourless



#### Mixing ratio

##### Hardener

Mipa 2K-HS-Härter

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

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2 : 1



#### Hardener

##### for complete paintwork

HS 35 for large surfaces or high temp.

##### for partial paintwork

HS 10 for small repair (Express Technologie)

HS 25 for partial paintworks



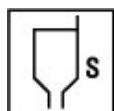
#### Pot life

1 - 1,5 h at 20 °C



#### Thinner

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#### Spray viscosity

ready for use after adding the hardener

##### gravity spray gun

17 - 19 s 4 mm DIN

##### Airmix/Airless

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#### Application mode

##### Application mode

gravity spray gun (high pressure)

HVLP (low pressure)

HVLP / internal nozzle pressure

##### Hardener

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##### pressure (bar)

2 - 2,5

2 - 2,2

0,7

##### nozzle (mm)

1,2 - 1,3

1,2 - 1,3

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##### spray passes

1,5

2

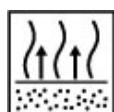
2

##### Thinner

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#### Flash-off time

3 - 5 min between coats

10 - 15 min before oven drying

### Dry coat thickness

40 - 60 µm



### Drying time

object temperature	dust dry	set to touch	ready for assembly	sandable	recoatable
20 °C	15 - 20 min	1 - 2 h	6 h	--	--
60 °C	--	15 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/d): 420 g/l  
This product contains max. 420 g/l of VOC.

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

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