

**Intended use**

Mipa PU 420 is a one-component sealer to seal off permanently joints, seams, grooves and overlaps. Easy brush application. Adhesion on metal, zinc metal sheets, primed surfaces and old paintworks, permanently flexible. Suitable to seal weld seams and other joints of vehicles and machines. To seal front spoiler und rear valance as well as overlapping joints in boots, cabins, wheelhouses, and so on.

Properties:


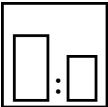



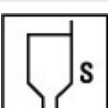
- excellent adhesion
- spreadable by brush
- permanently flexible
- overcoatable with 1K and 2K paint systems
- good vertical stability
- resistant to water, oils, weak acids and bases

specification:

- solid content: 61-63 %
- specific weight: approx. 1,22 g/cm<sup>3</sup>
- consistency: paste-like
- skinning: 30 - 60 min at 20 °C / 65 % relative humidity
- curing: approx.. 24-48 h (20° C/ 65 % relative humidity)
- temperature resistance: -25 °C up to + 80 °C

Spreading rate: --

**Processing instructions**

	<b>Colour</b> grey		
	<b>Mixing ratio</b> <b>Hardener</b>	<b>by weight (lacquer : hardener)</b>	<b>by volume (lacquer : hardener)</b>
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	<b>Hardener</b> <b>for complete paintwork</b>		<b>for partial paintwork</b>
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	<b>Pot life</b>		
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	<b>Thinner</b>		
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	<b>Spray viscosity</b> <b>gravity spray gun</b>		<b>Airmix/Airless</b>
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	<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>
	by brush	--	--	--	--	--
	<b>Flash-off time</b>					
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<b>Dry coat thickness</b>						
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	<b>Drying time</b>					
	<b>object temperature</b>	<b>dust dry</b>	<b>set to touch</b>	<b>ready for assembly</b>	<b>sandable</b>	<b>recoatable</b>
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**Note**

**Storage:** at least 2 years in unopened original container

**VOC Regulation :** EU limit value for this product (category B/c): 540 g/l  
 This product contains max. 400 g/l of VOC.

**Processing conditions:** from +5 °C and up to max. +35 °C

**Processing instructions:** Suitable Substrates: steel, zinc metal surfaces, primed surfaces and old paintworks. Substrate preparation: The substrate must be sound, dry, clean, free from rust, dust, grease, oil and other dirt. Prime difficult substrates beforehand and test adhesion. Check adhesion and required resistance on a test object. When applying by brush avoid air pockets. After 30 minutes it can be overcoated with 1K or 2K paints. Drying overnight is recommended when overcoating with 2K paint systems. Mipa PU 420 can be applied in slim beads or spread over larger surfaces.