Mipa Bumper Paint

Technical data sheet

Intended use

Mipa Bumper Paint is a one-component textured coating to repair bumpers, trim strips, exterior mirrors etc. and to paint commonly used plastic substrates in the automotive industry Direct adhesion on cleaned and sanded plastic parts made of ABS, ABS-PC, PP-EPDM, PUR-RIM, PUR, hard PVC. Fast drying and easy application as well as good weather resistance are the characteristics of this product. Temperature-resistant up to 70 °C.

Spreading rate: 7,7 - 8,2 m²/l

Processing instructions

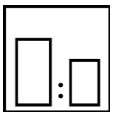


Colour

black

grey

dark grey



Mixing ratio

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

for complete paintwork	for partial paintwork
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Pot life

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Thinner

10 - 15 % Mipa Verdünnung UN

10 - 15 % Mipa Verdünnung UN 21



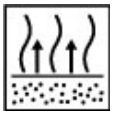
Spray viscosity

Gravity spray gun	Airmix/Airless
18 - 22 s 4 mm DIN	--



Application method

Application method	Hardener	Pressure (bar)	Nozzle (mm)	spray passes	Thinner
gravity spray gun (high pressure)	--	2 - 2,5	1,6 - 1,8	2	10 - 15



Flash-off time

5 - 8 min between coats

10 - 15 min before oven drying

Dry coat thickness

40 - 50 µm

This technical data sheet is supplied for informational purposes only! According to our information, all data and recommendations correspond to the state of art and are based on years of experience in manufacturing our products. They do not exempt the user from his obligation to verify professionally, on his own responsibility, the suitability of our products to the intended purpose under prevailing conditions. Safety data sheets and warnings on packaging must be observed. We reserve the right to modify and to complete the information content at any time, without prior notice or obligation to update.

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Drying time

Object temperature	dust dry	set to touch	ready for assembly	sandable	recoatable
20 °C	20 min	60 min	24 h	--	--

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. 539 g/l of VOC.

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

Processing instructions: Before application, reheat the object to be painted for 60 minutes at 60°C. Degrease the surface thoroughly with Mipa Kunststoffreiniger antistatisch or Mipa Silikonentferner. Sand with MP Softpad super fine using Mipa Kunststoffreiniger antistatisch or Mipa Silikonentferner. Clean again with Mipa Kunststoffreiniger antistatisch or Mipa Silikonentferner. Allow parts to dry completely. ATTENTION: Separating substances must be removed completely! After the aforesaid preparation we recommend to do a wetting test with water. If the water rolls off quickly repeat the pre-treatment.

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