
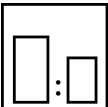



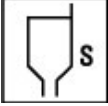

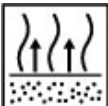


### Intended use

Mipa 1K-Haftpromoter (adhesion promoter) is a completely colourless universal plastic primer for many commonly used plastics in the automotive sector (e. g. PP-EPDM, ABS, PC, ABS-PC, PMMA, PA, PUR, PVC, GRP). Its special formulation provides adhesion to even the most challenging substrates without prior sanding. It can be used on steel, aluminium (also polished or anodized), zinc substrates, stainless steel (also polished), non-ferrous metals (also polished), chromed substrates, powder coatings and cathodic dip coatings. Time saving results can be achieved since the material is fast drying, recoatable and the fact that there is no sanding required. Recoatable with Mipa 1K and 2K topcoats. Mipa 1K-Haftpromoter is colourless, UV-resistant and therefore ideal for recoating with Mipa clearcoats.

Spreading rate: 8,0 - 10,0 m<sup>2</sup>/l

### Processing instructions

	<b>Colour</b> colourless					
	<b>Mixing ratio</b> <b>Hardener</b>	<b>by weight (lacquer : hardener)</b>		<b>by volume (lacquer : hardener)</b>		
	–	–	–	–	–	
	<b>Hardener</b> <b>for complete paintwork</b>	<b>for partial paintwork</b>				
	–	–				
	<b>Pot life</b> –					
	<b>Thinner</b> ready for use					
	<b>Spray viscosity</b> <b>gravity spray gun</b>	<b>Airmix/Airless</b>				
	12 - 15 s 4 mm DIN	–				
	<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)	–	1,6 - 2	1,2 - 1,3	1	–
	<b>Flash-off time</b> –					
<b>Dry coat thickness</b> 3 - 5 µm						



### Drying time

object  
temperature

20 °C

dust dry

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set to  
touch

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ready for  
assembly

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sandable

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recoatable

10 min

### Note

#### Storage:

at least 3 years in closed original Containers  
Because of the nature of the system, there might be a slight colour change of the product in the container. This has to be considered as typical for this product and is therefore no quality defect.

#### VOC Regulation :

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#### Processing conditions:

from +10 °C and up to 80 % relative air humidity. Ensure sufficient ventilation.

#### Processing instructions:

The substrate must be clean, dry and free from grease.

Mipa 1K-Haftpromoter is recoatable within 2 days.

For plastic coatings: Before coating, reheat the parts to be painted for 60 minutes at 60°C. Degrease thoroughly the surface with Mipa Kunststoffreiniger antistatic or Mipa Silikonentferner. Sand thoroughly with MP Soft Pad superfine using Mipa Kunststoffreiniger antistatic or Mipa Silikonentferner. Clean subsequently with Mipa Kunststoffreiniger antistatic or Mipa Silikonentferner. Allow the parts to dry completely. ATTENTION: Release agents must be removed completely! We recommend doing a wetting test with water after having finished the above-mentioned pre-treatment. If the water rolls off strongly, repeat the preparatory treatment.

Clear coating solvent-sensitive plastics, also PC plastics, may lead to haze and partial dissolution, which reduces the transparency. We therefore recommend doing a test application on problematic plastic substrates prior to coating.