## Intended use

Mipa P 50 is a polyester resin-based two-component glass fibre body filler without asbestos. Due to its proportion of glass fibres the product is particularly suitable to bridge gaps, little holes and perforations caused by corrosion in substrates of iron and steel, aluminium as well as to repair GRP and wood. Furthermore, the filling materials of the body filler are less hygroscopic so that Mipa P 50 can also be used to repair boats and so on. An application on vertical surfaces is also possible without any problems.

Spreading rate: --

## Processing instructions

	<b>Colour</b> light yellow, milky						
	<b>Mixing ratio</b> Hardener Mipa Härter P	<b>by v</b> 100		: hardener)	by volume (la 	acquer : hardener)	
Ø	Hardener for complete paintwor						
	<b>Pot life</b> 4 - 5 min with Mipa Här	ter P at 20 °C					
×	Thinner 						
S	Spray viscosity Gravity spray gun	Airmix/Airless 					
	Application method Application method	Hardener 	Pressure (bar) 	Nozzle (mm) –	spray passes 	Thinner 	
$\frac{1}{1}$	Flash-off time						
	Dry coat thickness						

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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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$\bigcirc$	Drying time Object temperature	dust dry	set to touch	ready for assembly	sandable	recoatable				
	20 °C				20 min					
	60 °C				10 min					
Note										
Storage:		-								
VOC Regulation :		EU limit value for this product (category B/b): 250 g/l This product contains max. 0 g/l of VOC.								
Processing conditions:		from +10° C and up to 80 % relative air humidity. Ensure an adequate air ventilation. Polyester-based body filler does not cure anymore at a temperature of below + 10°C.								
Processing instructions:		The substrate must be clean, dry and free from grease. Sand surfaces slightly. Remove not cured old paintwork and priming coats. Do not apply on thermoplastic or acid products (Wash primer). Mix well the body filler material with the hardener. Do not use more than 3% of Härter P! Under- or overdosage of hardener may cause spotting in the finishing paint layer. Clean and degrease the whole surface to be painted with Mipa Silikonentferner before every operation. De-rust defective spots to bare metal and dry sand with sanding paper P 80 / 150. After drying, use sanding paper P 150 / 240 for dry sanding. Sand the entire surface with dry sand paper P 240 /								

can only be dry sanded.

360 to a matt finish before applying filler. In case of filling work on non-ferrous metals (e.g. aluminium, zinced surfaces) it is possible to apply a priming coat with Mipa EP-Primer-Surfacer to ensure an optimal adhesion before applying the body filler. Do not overcoat without having isolated the surface with Mipa 1K or 2K filler. In order to improve the corrosion protection, e.g. when restoring vintage cars, prime with Mipa EP-Primer-Surfacer (see technical data sheet of Mipa EP-Primer-Surfacer). Body filler

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