

Intended use

2K polyester fibre glass body filler to bridge gaps, little holes and perforations caused by corrosion. Designed for car refinish, vehicle and machine construction and marine sector. Adhesion on iron, steel, aluminium, zinc, GRP and wood. Waterproof, high vertical stability, limited sandability.

Spreading rate: --

Processing instructions _



Colour

green



Mixing ratio

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

Mipa Härter P 100 : 2 -



Hardener

for complete paintwork for partial paintwork



Pot life

4 - 5 min with Mipa Härter P at 20 °C



Thinner

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Spray viscosity

Gravity spray gun Airmix/Airless



Application method

Application method Hardener Pressure Nozzle spray Thinner (bar) (mm) passes

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Flash-off time

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Dry coat thickness

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Drying time

Object temperature	dust dry	set to touch	ready for assembly	sandable	recoatable
20 °C				20 min	
60 °C				10 min	

Version: en 0617

Mipa P 51

Technical data sheet

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Note

Storage:

VOC Regulation : EU limit value for this product (category B/): 250 g/l

This product contains max. 4 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 (Reaktionsprimer). 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 / 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). Always dry

sand body filler.