

Intended use

Mipa P 60 S PE-Spritzfiller styrolreduziert is a two-component body filler based on polyester resin and with a low styrene content for steel substrates, GRP, wood or sanded, solid paintwork. This product is especially suitable for filling irregularities, deep sanding traces as well as rough pre-repair work in a single filling process. The proportion of styrene of Mipa P 60 styrolreduziert is less than 10%.

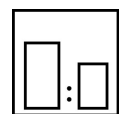
Spreading rate: 4,0 - 6,0 m²/l

Processing instructions



Colour

grey



Mixing ratio

Hardener

Mipa Härter PS

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by weight (lacquer : hardener)

30 : 1

z. B. 300 g : 10 g /

450 g : 15 / 600 g : 20 g /

750 g : 25 g / 900 g : 30 g

by volume (lacquer : hardener)

100 : 5

950 ml P 60 S : 50 ml

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Hardener

for complete paintwork

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for partial paintwork

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Pot life

30 - 35 min with Mipa Härter PS at 20 °C



Thinner

0 - 5 % Mipa PE-Verdünnung



Spray viscosity

ready for use after addition of hardener; thin if necessary

gravity spray gun

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Airmix/Airless

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Application mode

Application mode

gravity spray gun (high pressure)

Hardener

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pressure (bar)

1,6 - 2

nozzle (mm)

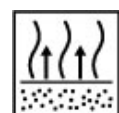
2 - 2,5

spray passes

2 - 5

Thinner

0 - 5



Flash-off time

5 - 8 min between coats

10 - 15 min before oven drying

Dry coat thickness

150 - 300 µm
maximum 1000 µm



Drying time

object temperature	dust dry	set to touch	ready for assembly	sandable	recoatable
20 °C	--	--	--	3 - 4 h	--
60 °C	--	--	--	30 min	--

Note

Storage: at least 1 years in unopened original container.

VOC Regulation : EU limit value for this product (category B/b): 250 g/l
This product contains max. 250 g/l of VOC.

Processing conditions: from +10° C and up to 80 % relative air humidity. Ensure an adequate supply and exhaust 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). 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. Do not overcoat without having isolated the surface with Mipa 1K or 2K filler. The product tends to separate the solvent. This is a characteristic of the system and it is advisable to stir the material well before use. Under- or overdosage of hardener may cause spotting in the finishing paint layer. 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). Zincated substrates must be insulated with Mipa EP-Grundierfiller or Mipa EP-Primer-Surfacer.