Mipa P 182 PE-Glasurspachtel

Technical data sheet

Intended use

Pourable 2K polyester fine putty with reduced specific weight to close any small pores that may still be present or to level out small unevenness. After drying Mipa P 182 PE-Glasurspachtel has a smooth, glossy and closed surface and is also characterized by its excellent sandability. Adhesion to iron, steel, aluminium, galvanized substrates, GRP and wood.

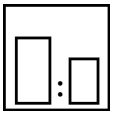
Spreading rate: --

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
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Pot life

3 - 4 min with Mipa Härter P at 20 °C



Thinner

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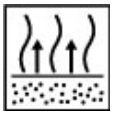
Spray viscosity

gravity spray gun	Airmix/Airless
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Application mode

Application mode	Hardener	pressure (bar)	nozzle (mm)	spray passes	dilution (%)
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Flash-off time

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Dry coat thickness

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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	--	--	--	15 - 20 min	--
60 °C	--	--	--	5 - 10 min	--
Infrared drying (distance approx. 80 cm and max. 80 °C)	--	--	--	4 - 5 min	--

Note

Storage:

Store in a cool, dry place at 15 - 25 °C.
Protect from overheating and avoid direct sunlight.
Close the container tightly immediately after use and keep away from sources of ignition.

VOC Regulation:

EU limit value for this product (category B/b): 250 g/l.
This product contains max. 25 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.

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.

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).

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.

Body filler can only be dry sanded.

Do not overcoat without having isolated the surface with Mipa 1K or 2K filler.

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