

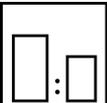
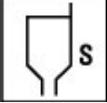
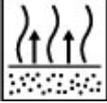
Intended use

Mipa P 85 with low styrene content is a bright white, particularly easy-to-sand two-component putty based on polyester resin that provides adhesion on iron, steel, aluminium, GRP and wood. Its fine particle size and its excellent hiding power make Mipa P 85 styrolreduziert perfectly suitable to be used as covering and fine putty applied in thin and very thin layers, as finishing coat over polyester body fillers, to close any pin holes and little surface imperfections and to eliminate little defects in paintwork, scratches and so on. An application on vertical surfaces is possible without any problems.

The styrene content of Mipa P 85 styrolreduziert is less than 10 %.

Spreading rate: --

Processing instructions

	Colour bright white					
	Mixing ratio Hardener Mipa Härter P	by weight (lacquer : hardener) 100 : 2	by volume (lacquer : hardener) --			
	Hardener for complete paintwork	--	for partial paintwork	--		
	Pot life 4 - 5 min with Mipa Härter P at 20 °C					
	Thinner --					
	Spray viscosity gravity spray gun	--	Airmix/Airless	--		
	Application mode Application mode	Hardener	pressure (bar)	nozzle (mm)	spray passes	dilution (%)
	--	--	--	--	--	--
	Flash-off time --					
	Dry coat thickness --					



Drying time

object temperature	dust dry	set to touch	ready for assembly	sandable	recoatable
20 °C	--	--	--	35 min	--
60 °C	--	--	--	10 min	--
Infrared drying (distance approx. 80 cm and max. 80 °C)	--	--	--	4 - 5 min	--

Note

Storage: --

VOC Regulation: EU limit value for this product (category B/b): 250 g/l.
This product contains max. 50 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 the surface slightly. Remove not cured old paint works and priming coats.

Do not apply to 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.

When filling non-ferrous metal surfaces on which we can't guarantee a direct adhesion (e.g. galvanised surfaces), Mipa EP-Primer-Surfacer must be used as a primer to ensure optimal adhesion.

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.