Technical data sheet



Intended use

Mipa Rostversiegelung SMP reacts with the moisture in rust layers and thus seals and solidifies the substrate. It is only necessary to roughly remove loose rust. Mipa Rostversiegelung SMP has an excellent penetration capacity also in thick layers of rust and stops also zinc corrosion. Shortly after the application, the rust layers are already sealed and can be overcoated with Mipa 1K or 2K primer or Mipa body filler. Adehesion to iron, steel, aluminium and zinc.

Spreading rate: 15,0 - 20,0 m²/l

Processing instructions _ Colour colorless Mixing ratio Hardener by weight (lacquer : hardener) by volume (lacquer : hardener) Hardener for complete paintwork for partial paintwork Pot life Thinner Spray viscosity apply undiluted, for application by spraying add 20 - 30 % of Mipa 2K-Verdünnung normal V 25 Airmix/Airless gravity spray gun 12 - 14 s 4 mm DIN Application mode dilution Application mode Hardener pressure nozzle spray (%) (bar) (mm) passes 20 - 30 gravity spray gun (high --2 - 2,5 1,2 - 1,3 1 - 2 pressure) HVLP (low pressure) 2 - 2,2 1,2 - 1,3 1 - 2 20 - 30 HVLP / internal nozzle --0,7 pressure Flash-off time 5 - 8 min between coats 10 - 15 min prior to oven drying Dry coat thickness

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\bigcirc	Drying time object temperature	dust dry	set to touch	ready for assembly	sandable	recoatable
	20 °C	10 - 15 min				30 - 60 min
Note						
Storage:		for 1 year in unopened original container				
VOC Regulation:		EU limit value for this product (category B/e): 840 g/l This product conatins max. 840 g/l of VOC.				
Processing conditions:		from +10 °C and up to 80 % relative humidity. Ensure adequate air ventilation.				
Processing instructions:		Apply a generous coat of Mipa Rostversiegelung SMP to the substrate. Before applying, remove loose rust, oil, grease and dirt as well as paint layers with underfilm corrosion. Mipa Rostversiegelung SMP reacts with moisture. Therefore, close can immediately after use. It may be advisable to first take smaller quantities out of the				

can and then to apply.

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