

### 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. Adhesion to iron, steel, aluminium and zinc.

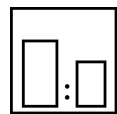
Spreading rate: 15,0 - 20,0 m<sup>2</sup>/l

### Processing instructions



#### Colour

colorless



#### Mixing ratio

##### Hardener

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

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#### Hardener

for complete paintwork

for partial paintwork

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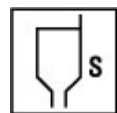
#### Pot life

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#### Thinner

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#### Spray viscosity

apply undiluted, for application by spraying add 20 - 30 % of Mipa 2K-Verdünnung V 25

gravity spray gun

Airmix/Airless

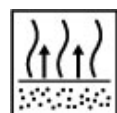
12 - 14 s 4 mm DIN

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#### Application mode

Application mode	Hardener	pressure (bar)	nozzle (mm)	spray passes	Thinner
gravity spray gun (high pressure)	--	2 - 2,5	1,2 - 1,3	1 - 2	20 - 30
HVLP (low pressure)	--	2 - 2,2	1,2 - 1,3	1 - 2	20 - 30
HVLP / internal nozzle pressure	--	0,7	--	--	--



#### Flash-off time

5 - 8 min between coats

10 - 15 min prior to oven drying

#### Dry coat thickness

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### Drying time

object  
temperature

20 °C

dust dry

10 - 15 min

set to  
touch

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ready for  
assembly

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sandable

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recoatable

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 contains 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.