

### Intended use

Mipa 1K-Isolator is a fast drying special primer, which protects efficiently solvent-sensitive old paintworks (e.g. thermoplastic coatings, coatings based on alkyd resins, and so on) from lifting or bleeding when overcoating with solvent-based coating systems.

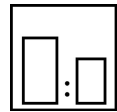
Spreading rate: 8,5 - 14,0 m<sup>2</sup>/l

### Processing instructions



#### Colour

ochre yellow



#### 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

ready for use



#### Spray viscosity

Gravity spray gun

Airmix/Airless

20 - 25 s 4 mm DIN

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#### Application method

Application method

Hardener

Pressure  
(bar)

Nozzle  
(mm)

spray  
passes

Thinner

gravity spray gun (high pressure)

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1,6 - 2

1,4 - 1,6

1 - 2

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HVLP (low pressure)

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1,6 - 2

1,4 - 1,6

1 - 2

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HVLP / internal nozzle pressure

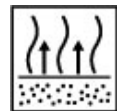
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0,7

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#### Flash-off time

1 h at 20 °C prior to overcoating

#### Dry coat thickness

15 - 25 µm



**Drying time**

**Object temperature**

20 °C

**dust dry**

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**set to touch**

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**ready for assembly**

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**sandable**

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**recoatable**

approx. 1 h

**Note**

**Storage:**

at least 3 years in unopened original container.

**VOC Regulation :**

EU limit value for this product (category B/e): 840 g/l  
This product contains max. 693 g/l of VOC.

**Processing conditions:**

from +10° C and up to 80 % relative air humidity. Ensure an adequate air ventilation.

**Processing instructions:**

Clean and degrease thoroughly old paintworks with Mipa Silikonentferner. Remove completely any possible existing layer of wax or polish.

Wet sand thoroughly the surface to be painted with sandpaper P 400 - 500 and degrease subsequently with Mipa Silikonentferner.

Apply uniformly 1-2 layers of Mipa 1K-Isolator by means of a spray gun.

After an intermediate drying of approx. 1 hour at 20 °C overcoat with Mipa 1K or 2K primer/ topcoat applying them wet in wet.

Use Mipa WBS-Pistolenreiniger to clean the spray gun.