

Intended use

Mipa 2K-Acryl-Grundierfiller is an easy-to-sand primer with high filling properties and excellent corrosion protection. It can be used as wet-on-wet filler, sanding filler or adhesion promoter with excellent adhesion on iron, steel, aluminium and zinc substrates.

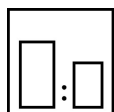
Spreading rate: 6,0 - 8,0 m²/l (for 50 µm DFT)

Processing instructions



Colour

light grey



Mixing ratio

Hardener

Mipa 2K-Härter H 5

by weight (lacquer : hardener)

10 : 1

by volume (lacquer : hardener)

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Hardener

for complete paintwork

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for partial paintwork

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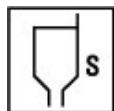
Pot life

2 - 3 h at 20 °C



Thinner

15 - 20 % Mipa 2K-Verdünnung normal V 25



Spray viscosity

gravity spray gun

18 - 22 s 4 mm DIN

Airmix/Airless

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Application mode

Application mode

Hardener

pressure
(bar)

nozzle
(mm)

spray
passes

dilution
(%)

gravity spray gun (high pressure)

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1,6 - 2

1,3 - 1,5

2 - 3

15 - 20

HVLP (low pressure)

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1,6 - 2

1,3 - 1,5

2 - 3

15 - 20

HVLP / internal nozzle pressure

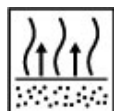
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0,7

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Flash-off time

5 - 8 min between the coats

10 - 15 min before oven drying

Dry coat thickness

25 - 80 µm

**Drying time****object
temperature****dust dry****set to
touch****ready for
assembly****sandable****recoatable**

20 °C

25 - 30 min

50 - 60 min

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3 - 4 h

25 min

60 °C

5 - 10 min

30 min

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30 min

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Note**Storage:**

at least 3 years in unopened original containers

VOC Regulation:EU limit value for this product (category B/c): 540 g/l
This product contains at most 540 g/l of VOC.**Processing conditions:**

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

Processing instructions:

The substrate must be clean, dry and free from grease. Substrate preparation: All substrates must be cleaned beforehand with Mipa Silikonentferner. It is recommended to wash zinc-coated substrates with an ammoniac wetting agent. Pre-treatment: Sand aluminium with P 220, steel with P 120. After sanding clean again thoroughly with Mipa Silikonentferner. When applied as adhesion promoter on hard aluminium observe a dry film thickness of 20-25 µm. Do not recoat with solvent-based two-layer basecoats (Mipa BC).