

Intended use

Mipa Rapidprimer is a one-component adhesion primer with active corrosion protection for vehicles. It is suitable for iron, steel, zinc and aluminium substrates as well as for recoatable plastics commonly used in the automotive industry (we recommend verifying the recoatability). Apply only on well degreased substrates. Sand slightly zinc and aluminium. Do not apply on thermoplastic substrates. This product cannot be overcoated with polyester spray filler. Overcoatable with solvent-based and water-based 1K and 2K paints.

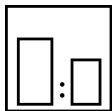
Spreading rate: 6,0 - 8,0 m²/l

Processing instructions



Colour

red brown



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

50 % Mipa 2K-Verdünnung kurz V 10

50 % Mipa 2K-Verdünnung normal V 25

50 % Mipa Verdünnung UN / UN 21



Spray viscosity

gravity spray gun

Airmix/Airless

18 - 22 s 4 mm DIN

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Application mode

Application mode

Hardener

pressure
(bar)

nozzle
(mm)

spray
passes

dilution
(%)

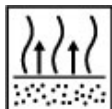
gravity spray gun (high
pressure) --

1,6 - 2

1,3 - 1,8

1 - 2

50



Flash-off time

5 - 8 min between coats

10 - 15 min before oven drying

Dry coat thickness

10 - 15 µm



Drying time
object
temperature

20 °C

dust dry

5 - 10 min

set to
touch

20 - 30 min –

ready for
assembly

sandable

–

recoat able

40 - 50 min

Note

Storage: at least 2 years in unopened original containers

VOC Regulation: EU limit value for this product (category B/c): 780 g/l
This product contains max. 680 g/l of VOC.

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

Processing instructions: The weldability has been tested according to the directive of DVS (German Welding Society) sheet 0501 and certified with expertise no 275/670/99/925 by Schweißtechnischen Lehr- und Versuchsanstalt Halle/Germany (German Welding institutes).