

### Intended use

Mipa Aktivprimer is an acid-curing, chromate-free 2K primer designed especially for aluminium substrates providing active corrosion protection and excellent adhesion on iron, steel and galvanized substrates. Mipa Aktivprimer can be overcoated with all Mipa 1K and 2K systems (except for epoxy coating systems and waterborne basecoats). It can also be used in a three-layer-application (Aktivprimer/ filler/ topcoat).

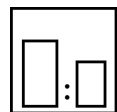
Spreading rate: 650 - 810 sq.ft./gal. (8,0 - 10,0 m<sup>2</sup>/l) at 0,5 mil

### General informations



#### Colour

yellow green glazing



#### Mixing ratio

##### Hardener

Mipa Hardener WPZ

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##### by weight (lacquer : hardener)

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##### by volume (lacquer : hardener)

2 : 1

1 : 1 (for large surfaces)



#### Hardener

##### for complete paintwork

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##### for partial paintwork

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#### Pot life

12 h with Mipa Hardener WPZ at 70 °F (20 °C)



#### Thinner

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#### Spray viscosity

Viscosity is achieved after addition of hardener.  
Maximum Ratio: 1 : 1 by volume.

##### gravity spray gun

16 - 18 s 4 mm DIN

##### Airmix/Airless

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#### Application mode

##### Application mode

HVLP

HVLP

##### Hardener

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##### pressure (bar)

23 - 29 psi

1,6 - 2 bar

##### nozzle (mm)

1,3 - 1,5

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##### spray passes

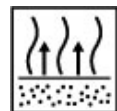
1 wet coat.

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##### Thinner

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#### Flash-off time

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#### Dry coat thickness

0,4 - 0,6 mil

10 - 15 µm



**Drying time**  
**object**  
**temperature**

70 °F (20 °C)

**dust dry**

4 - 6 min.

**set to**  
**touch**

20 - 25  
min.

**ready for**  
**assembly**

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**sandable**

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**recoatable**

15 min up to 8 h

**Note**

**Storage:**

In tightly closed original containers at least 2 years shelf life.  
Storage temperature range 50 - 86°F (10 - 30 °C)  
Protect package from direct sunlight and heat.

**VOC Information:**

VOC as packaged:  
less exempt solvents 664 g/l / 5.5 lb/gl  
with exempt solvents 664 g/l / 5.5 lb/gl  
VOC as applied: < 731 g/l / 6.1 lb/gl  
Always check local VOC laws to ensure that the use of Mipa products is compliant in your area.

**Processing conditions:**

from 50 °F (10 °C) and up to 80 % relative air humidity.  
Ensure an adequate supply and exhaust air ventilation.

**General informations:**

Do not apply on thermoplastic substrates. Do not overcoat with polyester-based or epoxy-based products. The substrate must be clean, dry and free from grease. Sand surfaces slightly. Remove non cured old paint works and priming coats. Zincd substrates (e. g. newly galvanized metal parts) must be pre-treated with the ammoniac wetting agent Mipa Zinkreiniger. Test beforehand the adhesion on stainless steel and difficult metals. Mipa Aktivprimer must be overcoated within 8 hours. Protect parts primed with Mipa Aktivprimer from humidity. Do not keep rests in iron containers.

Tools should be cleaned immediately after use.

**Safety aspect:**

For professional use only. Not for sale to or use by the general public. Before opening the packages be sure you understand the warning Messages on the Labels and Safety Data Sheets of all components since the mixture will have the hazards of all of its parts. The manufacturer recommends the use of an air supplied Respirator when exposed to vapors or spray mist.

**Medical Response:**

Emergency Medical or Spill Control Information 011 49(0)700 24112112 (MIP)  
US Emergency Phone Number (for transportation incidents only) 1-800-535-5053 (Infotrac)

**Exclusive Importer: Fleetwood Products**

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