

**Intended use**

Mipa Neon is a special fluorescent basecoat which is used in an efficient clear-over-base application with Mipa 2K clearcoats. According to traffic regulations, fluorescent colours on vehicles may be subject to approval.

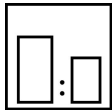
Spreading rate: 1,4 - 1,6 m<sup>2</sup>/l (4 mil / 100 µm DFT)

**General informations**



**Colour**

RAL 1026, RAL 2005, RAL 3024, RAL 6038  
 as well as special colours



**Mixing ratio**

**Hardener**

**by weight (lacquer : hardener)**

**by volume (lacquer : hardener)**

--

--

--



**Hardener**

**for complete paintwork**

**for partial paintwork**

--

--



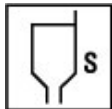
**Pot life**

--



**Thinner**

50 % Mipa 2K-Thinner fast V 10 or  
 Mipa Thinner BC



**Spray viscosity  
 gravity spray gun**

16 - 18 s 4 mm DIN

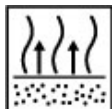
**Airmix/Airless**

--



**Application mode**

Application mode	Hardener	pressure (bar)	nozzle (mm)	spray passes	Thinner
HVLP (low pressure)	--	29 - 36 psi (2 - 2,5 bar)	1,3 - 1,4	4 - 5	50
HVLP (low pressure)	--	29 - 36 psi (2 - 2,5 bar)	1,3 - 1,4	4 - 5	50
HVLP / internal nozzle pressure	--	9,8 psi (0,7 bar)	--	--	--



**Flash-off time**

10 - 15 min between coats

**Dry coat thickness**

min. 4 mil (100 µm)



**Drying time**  
**object**  
**temperature**  
70 °F (20 °C)

**dust dry**

**set to**  
**touch**

**ready for**  
**assembly**

**sandable**

**recoatable**

--

--

--

--

30 - 60 min.

### Note

**Storage:**

In tightly closed original containers at least 3 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 674 g/l / 5.6 lb/gl  
with exempt solvents 674 g/l / 5.6 lb/gl

VOC as applied: < 745 g/l / 6.2 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:**

Apply only on white substrates. (Sanded white 2K filler or Mipa OC, PUR HS. Use this product undiluted when applying by brush. Apply at least 4 - 5 layers by spray gun (minimum 5 layers for RAL 3024). In order to increase the resistance of Mipa Neon add Mipa 2K hardener at a ratio of 10:1 in unreduced paint. Thin this mixture with Mipa BC-Thinner or Mipa 2K-Thinner fast V 10 at a ratio of 2:1. When using Mipa 2K-Hardener (H or MS-hardener) observe the pot life of approx. 1-2 days. Not suitable to be filled in spray cans.

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  
3 American Way, Suite 15, Spotswood, NJ 08884 www.mipa-usa.com  
fleetwood@mipa-usa.com. 732-416-9590 Phone, 732-416-9592 Fax.