

# Mipa PU 240

## gloss / semi gloss / mat / flat

**Operational Sector:** 2K-polyurethane-acryl high performance coating suitable for commercial vehicles, facade construction elements and heavily strained machines and constructions. Excellent application properties such as remarkable hiding power, spreading rate, high gloss stability, chemical and mechanical resistance.

- Features:**
- electrostatically applicable
  - high UV- and weathering resistance
  - fast drying
  - high gloss >90%
  - excellent chemical and mechanical resistance
  - scratch proof
  - short-term temperature exposure: 350° F
  - permanent temperature exposure: 300° F

### VOC compliant

This product contains max:

- 2:1 with hardener Mipa PU 912-25 LV (spray hardener medium) < 3.5 lbs/gal.
- 2:1 with hardener Mipa PU 912-40 LV (spray hardener slow) < 3.5 lbs/gal.
- Dilution: Mipa Zero VOC Thinner



Quality   
made in Germany



Application Process:	Hardener	Pressure (psi)	Nozzle mm / inch	Spraying Operations	Dilution
Air / Flow jar	Mipa PU 912-25 LV Mipa PU 912-40 LV	30- 50	1,2- 1,6	2-3	0-15 %
Pressure pot		30- 50	1,1- 1,3	2-3	0-15 %
Airless / Airmix		1450-2175	0,011" - 0,015"	1-2	0-10 %

Dilution: Mipa ZERO VOC Thinner medium or slow  
 Hardener: Mipa PU 912-25 LV medium or Mipa PU 912-40 LV slow  
 Mixing Ratio: with Mipa PU 912-25 LV, 2:1 by volume (Paint: Hardener)  
 with Mipa PU 912-40 LV, 2:1 by volume (Paint: Hardener)

Hardener	Mipa PU 912-25 LV medium			Mipa PU 912-40 LV slow		
	dust dry	set to touch	handle	dust dry	set to touch	handle
<b>Drying</b>	dust dry	set to touch	handle	dust dry	set to touch	handle
Obj.Temp. 70 °F	30-45 min.	3-4 h	16 h	30- 45 min.	3-4 h	16 h
ObjTemp. 140 °F	5-10 min.	20-30 min.	35-40 min.	10-15 min.	35-40 min.	45-60 min.

Full cure after 7-8 days (70 °F).

# mipa

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For professional use only. Before use please see relevant product information, safety data sheet and precautions stated on the product label.