



**akrylmetal**  
BY SYNPO

# VP 250

## Two-Component PUR Acrylic Glossy Enamel, Special

<b>Usage</b>	Transparent top coat for glass with high chemical resistance, weather resistance and UV stability				
<b>Color shades</b>	According to RAL, SYNPO color scales or specimens				
<b>VOC g/l</b> (Content of organic solvents in mixed coating)	< 420 (Category - B/d)				
<b>Hardening</b>	3 : 1 parts of volume Hardener LV BU 45 N				
<b>Thinning</b>	0 - 5 % (v/v) Thinner LV PC 342, LV 177, according to working environment's temperature				
<b>Consistence of mixed coating</b>	18 - 25 s/4 mm at 20 °C				
<b>Coverage of mixed coating</b>	8 - 10 m <sup>2</sup> /lt				
<b>Application</b>	HVLP				
<b>Number of sprays</b>	2 - 3, flash time between layers min. 20 min at 20 °C				
<b>Recommended thickness</b>	40 - 60 µm				
<b>Pot life of mixed coating</b>	4 hours at 20 °C				
<b>Recommended addition of accelerator</b>	At 15 – 19 °C, add 10 ml of accelerator LV BU 01 U for 1 l of paint (one content of the container lid); At 12 – 15 °C add 20 ml of accelerator LV BU 01 U for 1 l of paint (one content of the container lid). NOTE: Addition of accelerator at temperatures above 20 °C results in decrease of pot life to 2 – 3 hours.				
<b>Drying</b>	6 hours at 20 °C, 60 - 90 min T 60 °C, 30 - 60 min at 80 °C				
<b>Product density</b> g/cm <sup>3</sup>	<b>Content of organic solvents</b> kg/kg	<b>Content of total organic carbon</b> kg/kg	<b>Content of non-volatile compounds</b> – solids % (v/v)	<b>Solids volume in application mixture</b> % (v/v)	<b>Content of heavy metals</b>
1.01	0.45	0.24	50	44	neobsahuje
<b>Caution</b>	When handling the product follow all safety precautions indicated in the Material Safety Data Sheet and the label. Flammable liquid, Hazard Class II. Contains organic solvents. Store in a dry place at temperatures from 10 °C to 25 °C.				

