



**akrylmetal**  
BY SYNPO

# FILLER LV PL 340

## Two-Component PUR Acrylic Filler for Metals

<b>Usage</b>	Undercoat layer intended for sanding				
<b>Color shades</b>	Yellow, white, gray				
<b>VOC g/l</b> (Contents of organic solvents in mixed coating)	< 350 (Category – B/c)				
<b>Substrate</b>	Perfectly cleaned and degreased surfaces				
<b>Hardening</b>	6 : 1 parts by volume; Hardener LV BU 15 P				
<b>Thinning</b>	0 – 10 % b. v. Thinner LV PC 342				
<b>Consistence of mixed coating</b>	22 <sup>1)</sup> – 45 <sup>2)</sup> s/4mm at 20 °C				
<b>Coverage of mixed coating</b>	6 - 8 m <sup>2</sup> /l				
<b>Application</b>	HVLP <sup>1)</sup> , AIRLESS <sup>2)</sup>				
<b>Number of sprays</b>	2, flash time between layers 20 min at 20 °C				
<b>Recommended thickness</b>	60 - 80 µm				
<b>Pot life of mixed coating</b>	6 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 (half content of the container lid); At 12 – 15 °C add 20 ml of accelerator LV BU 01 U for 1 l of paint (half content of the container lid) 9 NOTE: Addition of accelerator at temperatures above 20 °C results in decrease of pot life to 2 – 3 hours.				
<b>Drying</b>	Dry-to-sand - 4 hrs at 20 °C, 30 - 50 min at 60 °C With recommended usage of LV BU 01 U – 2 - 3 hrs at 20 °C				
<b>Product density</b> g/m <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 – solids</b> % b. v.	<b>Solids volume in application mixture</b> % b. v.	<b>Content of heavy metals</b>
1.5	0.29	0.22	51	38	none
<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.				