



**akrylmetal**  
BY SYNPO

# LV BC 220

## Two-Component PUR Acrylic Base Coat with Aluminum

<b>Usage</b>	For preparation of coats with metallic effects				
<b>Color Shades</b>	According to RAL scale; according to a sample				
<b>VOC g/l</b> (Content of organic solvents in mixed coating)	< 840 (Category - B/e)				
<b>Substrate</b>	AKRYLMETAL Paints: LV PL for metals, re-sanded with abrasive paper No 600-1200				
<b>Hardening</b>	2 : 1 parts by volume; Hardener LV BU 45 N				
<b>Thinning</b>	20 % thinner LV PC 077				
<b>Consistence for spraying</b>	15 - 25 s/4mm at 23 °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 layers in intervals from 10 – 15 min				
<b>Recommended thickness</b>	30 – 50 µm				
<b>Drying</b>	1 - 3 hrs at 20 °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 – dry matter</b> % b. v.	<b>Solids volume in application mixture</b> % b. v.	<b>Contents of heavy metals</b>
1.0	0.51	0.35	42	34	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.				

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