



akrylmetal
BY SYNPO

BASE COAT LV BC 240

Two-Component PUR Acrylic Base Coat with Aluminum

Usage	For preparation of industrial coats with metallic effects				
Color Shades	RAL 9006				
VOC g/l (Content of organic solvents in mixed coating)	< 420 (Category - B/d)				
Substrate	AKRYLMETAL Paints: Fillers LV PL, base coats LV AKZ, LV EPS It can be used as a single coat of metal parts				
Hardening	6 : 1 parts by volume or 7 : 1 parts by weight Hardener LV BU 45 N				
Thinning	0 - 10 % thinner LV PC 342				
Consistence for spraying	15 - 25 s/4mm at 23 °C				
Coverage of mixed coating	8 - 10 m ² /lt (at 50 µm dry film)				
Application	HVLP				
Number of sprays	2, flash time between layers 20 min at 20°C				
Recommended thickness	60 – 80 µm				
Drying	6 hrs at 20 °C				
Product density g/cm ³	Content of organic solvents kg/kg	Content of total organic carbon kg/kg	Content of non-volatile compounds – dry matter % b. v.	Solids volume in application mixture % b. v.	Contents of heavy metals
1.0	0.51	0.35	42	34	None
Caution	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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Valid from February 2015