



akrylmetal
BY SYNPO

LACQUER LV CC 220

Two-Component PUR Acrylic Glossy Transparent Lacquer

Usage	Recoating of all types of metallic finishes, pearly and effect base coats				
VOC g/l (Content of organic solvents in mixed coating)	< 420 (Category - B/d)				
Other types	220 – matt				
Hardening	2 : 1 parts by volume for LV CC 220 3 : 1 parts by volume for LV CC 220 - matt Hardener LV BU 45 N				
Thinning	0 - 5 % v. v. Thinners LV PC 342, LV PC 177 according to working environment temperature				
Consistence of mixed coating	18 - 25 s/4mm at 20 °C				
Coverage of mixed coating	6 - 8 m ² /lt				
Application	HVLP				
Number of sprays	2 - 3, flash time between layers 10 min at 20 °C				
Recommended thickness	40 - 50 µm				
Pot life of mixed coating	4 hrs at 20 °C				
Recommended accelerator	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.				
Drying	4 hrs at 20 °C, 30 - 40 min at 60 °C, 20 - 30 min at 80 °C				
Product density g/cm³	Content of organic solvents kg/kg	Content of total organic carbon kg/kg	Content of non-volatile compounds – solids % (v/v)	Solids volume in application mixture % (v/v)	Content of heavy metals
1.0	0.49	0.36	50	45	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.				

SYNPO, akciová společnost

S. K. Neumann 1316, 532 07 Pardubice, Czech Republic

Tel: +420466 067 250 Fax: +420 466 067 260, e-mail: synpo@synpo.cz

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