

## 2-component acrylic varnish

### ZL-23

Special acrylic resin-based varnish. High resistance properties, highly scratch-proof. Ideal for the top coat of machines, motor vehicle, construction and agricultural machinery, particularly for repairs.

2K acrylic resin varnish consists of ZL-23.01 (component A) and the hardener ZA-01 (component B). The two components are supplied in separate containers and in the respective matching ratios by weight. Mix thoroughly and observe the mixing ratios specified on the label prior to use.

<b>Supply sizes:</b>	Cans	750 g part A + 150 g part B
	Bucket	2.0 kg part A + 400 g part B
	Bucket	10.0 kg part A + 2.0 kg part B
<b>Order No.:</b>	ZL-23.01.9016.0, e.g. traffic white (for component A) ZA-01.00.0000.0 (for component B)	
<b>Supply form:</b>	ready for use in combination of component A with component B	
<b>Supply:</b>	as two-component varnish in 2 separate containers	
<b>Mixing ratio:</b>	5 parts component A + 1 part component B by weight For RAL 9006: 4 parts component A + 1 part component B by weight	
<b>Pot life:</b>	approx. 4 hours	
<b>Drying time (20°C):</b>	approx. 6 hours	
<b>Dust dry:</b>	after approx. 1 – 2 hours	
<b>Over-paintable:</b>	after approx. 4 – 6 hours	
<b>Drying time (60°C):</b>	approx. 1 hour	
<b>Application:</b>	brushing, rolling, spraying	
<b>Application tip:</b>	compare colour with sample before application	
<b>Solvents:</b>	VA-70, VA-71, VA-72	
<b>Thinner addition:</b>	select spraying parameters so that no thinning is necessary	
<b>Density:</b>	approx. 1.15 g/ml, depending on colour	
<b>VOC – EU limit value for the mixture:</b>	Cat. B/e: 840 g/l (2007) This product contains max. 840 g/l VOC.	
<b>Coat thickness:</b>	approx. 30 – 40 µm per coat	
<b>Consumption:</b>	approx. 150 – 200 g/m <sup>2</sup>	
<b>Colours:</b>	according to RAL and special colours	
<b>Flash point:</b>	over + 21° C	
<b>VbF:</b>	not applicable	
<b>Coating recommendation:</b>	2 x 2C Epoxy Primer ZG-02 or 2C Acrylic Primer ZG-03 + 2 x 2C Acrylic Varnish ZL-23	
<b>Gloss level:</b>	gloss approx. 70 – 80% at 60°, depending on colour	
<b>GGVS/GGVE:</b>	not applicable	
<b>Safety and risk designation:</b>	see safety data sheet	
<b>Spray cans:</b>	400 ml content Order No.: ZL-23.40.0000.476 and indicate the desired colour.	
	<b>Please observe Technical Data Sheet No. 21 before use!</b>	

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