

2K epoxy resin lacquer ZL-22

Liquid, solvent based plastic on epoxy resin base with outstanding durability properties against many chemicals, diluted alkalines, diluted acids, salts, oils, fats etc. High mechanical strength properties.

Particularly suitable as coating for industrial floors of concrete, floor pavement or stone. Long-term corrosion protection for steel parts, machines, equipment and industrial plants of all kinds. Also suitable for hot galvanised surfaces.

2K epoxy resin lacquer ZL-22 is supplied in two separate parts, Part A and Part B (= hardening agent). Before application, mix Parts A and B; leave standing for approx. 30 minutes, and then apply.

Delivery units:	700 g Part A and	300 g Part B
	Bucket with	3,5 kg Part A and 1,5 kg Part B
	Bucket with	7,0 kg Part A and 3,0 kg Part B
	Bucket with	21,0 kg Part A and 9,0 kg Part B

Deliver form:	Two component lacquer
Ratio of mixture:	7 parts Part A and 3 parts Part B
Potlife:	approx. 8 hours
Drying time (20°C):	dust-dry after approx. 2 – 3 hours; thoroughly dried over night; Capable of bearing after approx. 10 days
Paintable:	after 2 – 3 hours
Consumption:	approx. 250 g per square metre
Processing:	paint, roll coating, spray, also airless and esta according to setting
Processing conditions:	minimum +10°C temperature of object treated on a dry, clean surface. Avoid processing in high air humidity.
Dilution:	Epoxy diluting agent VE-50
Density, mixed:	approx. 1.1 g/cm ³ , colour dependent
Layer thickness:	approx. 30 - 40 µm per coat
Coat recommendation:	2 x 2K-epoxy primary coat ZG-02 and 2 x 2K-epoxy resin lacquer ZL-22
Gloss level:	silk gloss
Area of application:	inside, because of chalking effect conditionally suitable for outside
Colours:	according to RAL and special settings
Viscosity:	over 60 sec. ALZ/DIN 4 mm
Safety and risk designation:	see safety data sheet

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