

Product description	
Description	One-pack, self-curing, solvent-thinnable PUR varnish. Extreme mechanical and chemical resistance.

Range of application	
Description	Almost all wooden furniture in the interior.

Product data	
Product code	UL-8 UL-9
Packaging size	1 l 5 l 2.5 l
Viscosity at delivery DIN 4 mm (sec.)	30 ± 2
After opening	approx. 2 months
Shelf life - Original container unopened	1 year

Gloss levels		
Product number	Gloss level	DIN 67530 Angle of 60°
UL-8	semi gloss	35 ± 2
UL-9	semi matt	15 ± 2

Preparation of substrates		
	Raw wooden surfaces. Graduated sanding of wood Carefully remove the sanding dust Coarse-pore wood must be brushed out.	P120, P150, P180

Processing	
	Stir thoroughly!

Hardener - Thinner - Additives	
	Hardening unnecessary since one-pack self-curing
	Dilution S 9004 normal drying S 9029 slow drying
	Pot life open for about 8 hours approx. 2 months after first opening

Application			
Spray pressure (bar)	1.5 - 2.0	110-130	
Nozzle size (mm)	1.6-2.0	0.23-0.28	
Thinner to be added (%)	10-20		10-20
Processing viscosity DIN 4mm (sec.)	20	30	20
Coverage per application (g/m ²)	100-120	120	100-120
Coverage (m ² /l)	8-10	8	8-10

Drying time @ 20°C	
Dust dry	at least 30 minutes
Touch dry	at least 2 hours
Ready for transport	at least 12 hours
Sandable	at least 6 hours

Aftertreatment
After sanding with P280-320 grit paper, the surface can be retreated with the same product at any time.

Test standards	
	DIN 68861/1B Chemical exposure of furniture surfaces
	EN 71-3 Migration of soluble heavy metals
	DIN 53160 Part 1 and 2 Resistance to saliva and sweat

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