








Unolit 1K-PUR Klarlack UL-8 UL-9



Product description			Application			
Description	One-pack, self-curing, solvent-thinnable PUR varnish. Extreme mechanical and chemical resistance.		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/m²)	100-120	120	100-120
			Coverage (m²/l)	8-10	8	8-10
Range of application						
Description	Almost all wooden furniture in the interior.					
Product data						
Product code			UL-8 UL-9			
Packaging size			1 l 5l 2.5 l			
Viscosity at delivery DIN 4 mm (sec.)			30 ± 2			
After opening			approx. 2 months			
Shelf life – Original container unopened			at least 2 years			
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				
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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