










Product description		
Description	Two-pack, solvent-thinnable, lightfast, clear PU topcoat	
Product group	PU Acrylic, clear	
Range of application		
Description	Almost all wooden furniture in the interior. Open- or closed-pore coatings. Top coat on Wigranit® Novacolor WNC/colour paint.	
Product data		
Product code	CL-0 CL-8 CL-7 CL-9	
Packaging size	5l 25l	
Viscosity at delivery DIN 4 mm (sec.)	25 ± 2	
Shelf life – Original container unopened	at least 2 years	
Gloss levels		
Product number	Gloss level	DIN 67530 Angle of 60°
CL-0	matt	10 ± 2
CL-7	gloss	80 ± 2
CL-8	semi gloss	30 ± 2
CL-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	10% PUR 5085
	Dilution	S 9004 normal drying S 9029 slow drying
	Pot life 20°C, 65% rel. humidity	up to 24 hours
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	
Processing viscosity DIN 4mm (sec.)	18-20	25
Coverage per application (g/m²)	90-120	120
Coverage (m²/l)	6-10	7
Coverage for IMO/USCG per application (g/m²)	120	120
Drying time @ 20°C		
Dust dry	at least 15 minutes	
Touch dry	at least 45 minutes	
Ready for transport	at least 12 hours	
Sandable	at least 1 hour	
Aftertreatment		
After sanding with P280-320 grit paper, the surface can be retreated with the same product at any time.		

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Test standards	
	DIN 68861/1B Chemical exposure of furniture surfaces
	Materials and articles in contact with foodstuffs / plastics based on UNI EN 1186-5: 2003
	EN 71-3 Migration of soluble heavy metals
	DIN 53160 Part 1 and 2 Resistance to saliva and sweat
	General appraisal certificate with regard to low flammability according to DIN 4102/B1 on hardly inflammable B1-tested wooden particle boards, even veneered.
	Hardly inflammable according to EN 13501 in combination with IF, WNC/colour and CL 7, 8, 9, 0, TM and CL-H on MDF material approved according to EN 13501.
	Hardly inflammable according to the Marine Equipment Directive MED 2014/90/EC.
	Requirement for furniture surfaces in regards to their resistance to temperature changes
	Tox Control - The label for low-emission furniture coatings

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