Unocryl 1K-Wasser Treppenlack UC-T-8 UC-T-9



Product description			
Description	Water-thinnable, colourless, lightfast one- pack stair varnish for high mechanical demands.		

Range of application	
	Due to its high solid contents and its scratch and skid resistance it is excellently suitable for coating all kinds of wooden stairs and all mechanically highly stressed components.

Product data		
Product code	UC-T-9 UC-T-8	
Packaging size	5l 25l	
Viscosity at delivery DIN 4 mm (sec.)	70 ± 5	
VOC Directive EC limit value for this product (cat. A/e): 130 g/l (2010)	This product contains max. 45 g/l VOC.	
Shelf life – Original container unopened	at least 1 year	

Gloss levels					
Product number	Gloss level	DIN 67530 Angle of 60°			
UC-T-8	semi gloss	55 ± 2			
UC-T-9	semi matt	25 ± 2			

Preparation of substrates



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

Processing



Stir thoroughly!

Hardener - Thinner - Additives



Dilution if necessary up to 10% tap water

Application			
Spray pressure (bar)	1.5-2.0	110-130	
Nozzle size (mm)	1.8-2.0	0.25- 0.33	
Thinner to be added (%)	0-10		
Processing viscosity DIN 4mm (sec.)	40 - 70	70	70
Coverage per application (g/m²)	100- 120	120-140	100
Coverage (m²/l)	7-8	6-7	10

Drying time @ 20°C				
Dust dry	at least 40 minutes			
Touch dry	at least 90 min.			
Ready for transport	at least 12 hours			
Sandable	at least 4 hours			

Aftertreatment

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

Test standards



General appraisal certificate with regard to low flammability according to DIN 4102/B1 on hardly inflammable B1-tested wooden particle boards, even veneered.



Slip resistance according to DIN 51130 and ASR A1.5 / 1.2 with the addition of 3% Structure Powder fine STP-F.



Abrasion resistance according to DIN 68861, Part

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