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 a	Range of application		
Description	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

Products from AkzoNobel Wood Coatings are exclusively produced for professional and industrial users, who have a basic knowledge of the handling and application of chemical/technical products for surface design. The processing instructions for reaching the qualities given in the leaflets should be regarded as non-binding recommendations and do not constitute any warranty. These recommendations are based on our experiences, including test series, and should facilitate and promote the work of our clients. Any potential deviation from ideal working conditions is within the responsibility of our clients and may affect the (end) result of the application. The purchaser is not relieved from his duties to inspect the product and its suitability for the surface to be processed, preferably trough trial processing. If in any doubt as to the handling or processing of the purchased product, our material experts as well as our application and laboratory technicians will help you to the best of their ability. AkzoNobel, of course, guarantees an impeccable quality of its products in suitability of a product for a contractually agreed purpose, any advice or information given regarding the application or handling, even if the advice or information is given to the best of our knowledge, will not be binding nor will it constitute a warranty. AkzoNobel's liability for the use of its products by its customers is limited in its General Sales and Delivery Conditions, to which the purchaser is hereby referred. The applicable version of the Technical Data Sheets are rendered void with the issue of a new one. Date of issue: 2023-09-22 / 30 Data Sheets are rendered void with the issue of a new one. Date of issue: 2023-09-22 / 30