

Product description	
Description	Two-pack, solvent-thinnable, lightfast, clear PU topcoat with integrated light stabilizers. It protects light wood against premature yellowing due to solar radiation.

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	DD+8 DD+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°
DD+8	semi gloss	30 ± 2
DD+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 36 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 (%)	0-20	0-20
Processing viscosity DIN 4mm (sec.)	20	20
Coverage per application (g/m ²)	100-120	100-120
Coverage (m ² /l)	6-8	6-8

Drying time @ 20°C	
Dust dry	at least 20 minutes
Touch dry	at least 1 hour
Ready for transport	at least 12 hours
Sandable	at least 2 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
	Materials and articles in contact with foodstuffs / plastics based on UNI EN 1186-5: 2003
	EN 1399 Resistant when cigarettes are put out or burnt on the surface.
	Extremely heat resistant, therefore suitable for catering applications. Short-term exposure to heat of 150 °C without leaving any marks.
	EN 71-3 Migration of soluble heavy metals

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 through 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 its product specifications, yet the use thereof lies entirely within the responsibility of the purchaser. As long as we have not guaranteed - in writing - the specific characteristics and 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 Sheet for this product can be downloaded from our websites. Previous versions of the Technical Data Sheets are rendered void with the issue of a new one. Date of issue: 2022-05-02 / 5