

DEMODOX 110 B00 DemodoxColor
DC-T490-90-B00
2625-001951



Type of Product	2-pack Pigmented Polyurethane Top Coat				
Area of Use	Interior / Exterior				
Packaging	2625-001951-120 - 10.8 L				
Suitable Primer	Träff Tix Primer, US Grund				
Notes	DEMODOX 110 has good chemical- and mechanical resistance as well as excellent weather resistance and gloss retention. With appropriate primer it can also be used on metal. Consult our technical staff for advice. Reacts chemically with the PU Hardener and builds a polyurethane. Adjusted to Wood Coatings Color System.				
Binder	Acrylic resin				
Solid Contents	Approx. 65 % by weight				
Delivery Viscosity	Approx. 120-140 sec DIN Cup 4 @ 23 °C				
Density	Approx. 1,25 kg/l				
Hardener	7000-005009 HARDENER 860				
Thinner	6500-011001, 6500-019001				
Shelf Life	24 months in original, unopened package when stored following the storage conditions mentioned below. After the expiry date, contact our Technical Staff for an estimation of usability.				
Storage Conditions	Between 15 and 25 °C under clean and dry conditions.				
Methods	Conventional spraying / Airless spraying / Electrostatic spraying				
Application Conditions	Between 20-25 °C for substrate, air and material at approx. 55 % R.H.				
Mixing Ratio	Coating:Hardener 3:1 by volume				
Application Viscosity	Conventional spraying: 18-25 sec DIN cup 4 @ 23 °C Amount- and choice of thinner depend of application- and line conditions.				
Applied Amount	Approx. 110 g/m ² wet film				
Potlife	Approx. 4 Hours @ 20 °C				
Cleaning	6500-008001, 6500-019001				
Empty Packaging	Disposal according to local regulations.				
Remarks	Avoid warm spraying.				
Thermal Drying	Temperature (°C)	20	40	60	80
Time to (hours)					
Stackable.	24	5	1,5	0,5	
IR Drying	IRM				
Time to (sec)					
Stackable			120-180		

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: 2023-06-29 / 6

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Additional Drying Information

The drying depends on various conditions, i.e. application method, applied amount, time, etc. Please contact our Technical Staff for specific data concerning curing conditions on your line.

Gloss

Approx. 90-95 GU @ 60°. The final gloss depends on various conditions, i.e. application method, applied amount, drying conditions, etc.

HSE Information

See Safety Data Sheet for further information.

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