

**PLASTICOLOR CLEAR PRIMER
(DURACID-S130)
2100-001001**

AkzoNobel

Type of Product 2-pack Acid Curing Primer	Density Approx. 1,16 kg/l
Area of Use Furniture / Interior Joinery / Chipboard / Plywood / MDF	Hardener 7200-003001
Additional Information Furniture and fittings used in wet rooms need special attention. Please contact our technical staff for advice. The product is particularly suitable for use in finishing lines with limited drying capacity.	Thinner 6500-004001 THINNER 112
Packaging 2100-001001-200 - 20 L	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.
Notes Fast drying with good sanding properties. On veneered items and MDF-edges, sealing with clear lacquer, f.inst. Plastofix 96 RF is recommended before application of Plasticolor Clear Primer. May be tinted to the required colour by addition of up to 20% of a suitable AC topcoat, or up to 5% TintFlex Colorant.	Storage Conditions Between 15 and 25 °C under clean and dry conditions.
Acid Curing Products The product fulfils the E1 requirement with respect to the emission of formaldehyde. This means that the product, when used under the conditions recommended by us, has a formaldehyde emission of less than 0.124 mg/m ³ air (tested acc. to EN 717-1). As a number of factors, such as quality of substrate, drying conditions, film thickness etc. may have an effect on the final formaldehyde emission, the end-product must be tested in each specific case to verify the actual emission level.	Methods Spraying / Curtain coater / Smooth roller coater
Binder Alkyd / Amino resins	Application Conditions Between 20-25 °C for substrate, air and material at approx. 55 % R.H.
Solid Contents Approx. 58 % by weight	Mixing Ratio Coating : Hardener 10 : 1 (by volume)
Delivery Viscosity Approx. 40-70 sec DIN Cup 6 @ 23 °C The viscosity of this product is determined using controlled laboratory conditions, methods and instruments. Any measurements made under other conditions may lead to different results.	Application Viscosity Conventional spraying: 20-30 sec DIN cup 4 @ 23 °C Airless spraying: 25-35 sec DIN cup 4 @ 23 °C Curtain coating: 25-40 sec DIN cup 4 @ 23 °C Smooth roller coater: 40-60 sec DIN cup 4 @ 23 °C Amount- and choice of thinner depend of application- and line conditions.
	Applied Amount Max. 3X100 g/m ² wet film
	Potlife 1 Day @ 20 °C
	Cleaning 6500-008001

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: 2025-11-07 / 4

EMEA HQ
 Akzo Nobel Industrial Coatings AB SE-205 17 Malmö Tel. +46 40 35 50 00 Fax +46 40 35 51 32 www.akzonobel.com/wood

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Empty Packaging

Disposal according to local regulations.

Thermal Drying

Temperature (°C)	20	50	80
Time to (min)			
Sandable	90	10	6
Stackable.	180	20	10

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.

HSE Information

See Safety Data Sheet for further information.

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