

PROFF PRIMER 150 (DURACIDCOLOR-P320)

2100-753001

AkzoNobel

Type of Product 2-pack Acid Curing Pigmented Primer	Thinner 6500-004001, 6500-002001
Area of Use Furniture / Interior Joinery	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.
Additional Information Furniture and fittings used in wet rooms need special attention. Please contact our technical staff for advice.	Storage Conditions Between 15 and 25 °C under clean and dry conditions.
Packaging 2100-753001-200 - 20 l 2100-753001-700 - 200 l 2100-753001-800 - 1000 l 2100-753001-801 - 1000 l	Methods Spraying / Curtain coater
Alternative Product Number 54150	Application Conditions Between 20-25 °C for substrate, air and material at approx. 55 % R.H.
Notes Proff Primer 150 is very fast drying with good sanding properties.	Mixing Ratio Coating:Hardener 10:1,5 by volume
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.	Application Viscosity Conventional spraying: 25-30 sec DIN cup 4 @ 23 °C Automatic spraying: 15-20 sec DIN cup 4 @ 23 °C Airless spraying: 30-50 sec DIN cup 4 @ 23 °C Curtain coating: 25-40 sec DIN cup 4 @ 23 °C Amount- and choice of thinner depend of application- and line conditions.
Binder Alkyd / Amino resins	Applied Amount Approx. 120 g/m ² wet film
Solid Contents Approx. 52 % by weight	Potlife 3 Days @ 20 °C
Density Approx. 1,18 kg/l	Cleaning 6500-008001
Hardener 7200-003001	Empty Packaging Disposal according to local regulations.

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: 2021-02-17 / 1

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Thermal Drying				
Temperature (°C)	20	40	60	80
Time to (min)				
Sandable	60	30	15	10
Stackable.	240	90	20	15

IR Drying	
IRM	
Time to (sec)	
Sandable	120-150
Stackable	120-150

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.

Color
White

HSE Information
See Safety Data Sheet for further information.

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