

AQUA PRIMER E 319 (AQUALITCOLOR-P320)

3200-756001

AkzoNobel

Type of Product Waterborne Pigmented Primer	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.																
Area of Use Interior Joinery / Furniture	Storage Conditions Between 15 and 25 °C under clean and dry conditions. Keep from freezing. Must not be exposed to temperatures below 5°C.																
Additional Information Furniture and fittings used in wet rooms need special attention. Please contact our technical staff for advice.	Methods Airless spraying / Conventional spraying																
Suitable Top Coat IC 300	Application Conditions Between 20-25 °C for substrate, air and material at approx. 55 % R.H.																
Notes Aqua Primer E 319 is designed for edge spraying on MDF fittings etc. for kitchen and bathroom furniture. It has very good water resistance and flexibility as well as good hiding-, filling-, and adhesion properties.	Application Viscosity Ready for use, delivery viscosity																
Waterborne Products NOTE: Continuous stirring of the product is not recommended. Great risk that the physical properties may change negatively with increase in viscosity and deterioration of the anti foaming ability. If larger packaging such as containers are used contact our technical staff for advice.	Applied Amount Ready for use, delivery viscosity																
Binder Acrylic	Cleaning 8500-070001. Rinse with water after cleaning.																
Solid Contents Approx. 49 % by weight	Empty Packaging Disposal according to local regulations.																
Delivery Viscosity Approx. 750-850 mPas Brookfield RV # 4/60 @ 23 °C	Thermal Drying <table border="1"> <thead> <tr> <th>Temperature (°C)</th> <th>20</th> <th>40</th> <th>60</th> </tr> </thead> <tbody> <tr> <td>Time to (min)</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Sandable</td> <td>120</td> <td>60</td> <td>15</td> </tr> <tr> <td>Stackable.</td> <td>120</td> <td>60</td> <td>15</td> </tr> </tbody> </table>	Temperature (°C)	20	40	60	Time to (min)				Sandable	120	60	15	Stackable.	120	60	15
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Density Approx. 1,32 kg/l	IR Drying <table border="1"> <thead> <tr> <th>IRM</th> <th></th> </tr> </thead> <tbody> <tr> <td>Time to (sec)</td> <td></td> </tr> <tr> <td>Sandable</td> <td>120-150</td> </tr> <tr> <td>Stackable</td> <td>120-150</td> </tr> </tbody> </table>	IRM		Time to (sec)		Sandable	120-150	Stackable	120-150								
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pH value 7,5-9,0																	
Thinner Water																	

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: 2021-03-15 / 1

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Additional Drying Information

Ensure good ventilation when drying waterborne products. 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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