AQUALIT COLOR P3400 WHITE 3200-840001

AkzoNobel

Type of Product
Waterborne Pigmented Primer

Area of Use
Interior Joinery

Additional Information
Furniture and fittings used in wet rooms need special attention. Please contact our technical staff for advice.

Packaging
3200-840001-206 - 20 L
3200-840001-826 - 1000 L

Suitable Top Coat
AQUALITCOLOR T44xx, AQUALITCOLOR AC-T4xx

Notes
Aqualit Color P3400 has good hiding power, filling and flexibility and causes a minimum of swelling on f. inst. MDF. Adhesion can be improved by adding 10% Hardener 960, 7000-060001. Requires 2-C application equipment due to short potlife, approx. 20 min.

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.

Binder
Acrylic

Solid Contents
55 +/- 5 % by weight

Delivery Viscosity
1500 +/- 400 mPas Brookfield RV # 4/50 @ 23 °C

Density
1,37 +/- 0,13 kg/l

pH value
8,0-8,5

Thinner
Water

Shelf Life
12 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. Protect from direct sunlight. During Transportation and Storage the material must not be exposed to temperatures below 5°C.

Methods
Airless spraying / Conventional spraying

Application Conditions
Between 20-35 °C for substrate, air and material at approx. 55 % R.H.

Application Viscosity
Ready for use, delivery viscosity

Applied Amount
Approx. 120 g/m² wet film

Cleaning
8500-070001. Rinse with water after cleaning.

Empty Packaging
Disposal according to local regulations.

Thermal Drying

Temperature (°C)	**20**	**40**	**60**
Time to (min)			
Sandable	120	**60**	15
Stackable.	120	**60**	15

IR Drying

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

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 trough 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: 2026-09-09 / 12

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AQUALIT COLOR P3400 WHITE

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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
Broken white, mat

HSE Information
See Safety Data Sheet for further information.

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