

# WINFLEX P435 (RUBBOL WP 1800-03)

## 5200-785001

# AkzoNobel

<b>Type of Product</b> Waterborne Pigmented Primer	<b>Shelf Life</b> 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.												
<b>Area of Use</b> Exterior Joinery	<b>Storage Conditions</b> Between 15 and 25 °C under clean and dry conditions. Keep from freezing. Must not be exposed to temperatures below 5°C.												
<b>Additional Information</b> Maintenance: Any damage arising during transportation or fitting should be repaired immediately to avoid moisture damages. Generally when showing deterioration the surface coating should be refinished. The wood must be dry and contain max. 15 % moisture. Should be stirred well before use.	<b>Methods</b> Spraying												
<b>Packaging</b> 5200-785001-200 - 20 l 5200-785001-820 - 1000 l	<b>Application Conditions</b> Between 20-25 °C for substrate, air and material at approx. 55 % R.H.												
<b>Suitable Top Coat</b> WINFLEX T, US A325, US A335	<b>Application Viscosity</b> Ready for use, delivery viscosity												
<b>Notes</b> WINFLEX P435 is an excellent all round primer with high outdoor durability and good water resistance. It is fast drying, flexible and very easy to sand. When joinery made of pine and other soft wood is treated with WB systems, some kind of pre-treatment /impregnation is recommended.	<b>Applied Amount</b> Approx. 125-150 µm wet film												
<b>Binder</b> Acrylic	<b>Cleaning</b> 8500-070001. Rinse with water after cleaning.												
<b>Solid Contents</b> Approx. 53 % by weight Approx. 38 % by volume	<b>Empty Packaging</b> Disposal according to local regulations.												
<b>Delivery Viscosity</b> Approx. 3400-3800 mPas Brookfield LV # 4/60 @ 23 °C	<b>Remarks</b> Winflex P435 is generally applied by airmix spraying, but other types of spraying equipment can also be used.												
<b>Density</b> Approx. 1,3 kg/l	<b>Thermal Drying</b> <table border="1"> <thead> <tr> <th>Temperature (°C)</th> <th>20</th> <th>40</th> </tr> </thead> <tbody> <tr> <td>Time to (min)</td> <td></td> <td></td> </tr> <tr> <td>Handable</td> <td>60</td> <td>30</td> </tr> <tr> <td>Sandable</td> <td>120</td> <td>60</td> </tr> </tbody> </table>	Temperature (°C)	20	40	Time to (min)			Handable	60	30	Sandable	120	60
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<b>Thinner</b> Water, 0-20 % depending on application method.	<b>Additional Drying Information</b> 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.												

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

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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<b>Color</b>
White
<b>HSE Information</b>
See Safety Data Sheet for further information.

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