

Type of Product Waterborne Pigmented Primer and Top Coat	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.												
Area of Use Exterior Joinery	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 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.	Methods Airmix spraying / Airless spraying / Conventional spraying												
Packaging 5275-807201-200 - 20 L 5275-807201-820 - 1000 L	Application Conditions Between 20-25 °C for substrate, air and material at approx. 55 % R.H.												
Suitable Primer Aqua Combi WA 821 S0502-Y, Rubbol WP 198, Aqua PU Primer 256, US Grund	Application Viscosity Ready for use, delivery viscosity												
Suitable Top Coat Rubbol WF 33XX	Applied Amount Approx. 125-175 µm wet film												
Notes AQUA COMBI WA 821 is fast drying with good filling-stacking- and water repellent properties as well as surface hardness. Can also be used as primer. Normally the product is used in 2 coats. If used as primer and a colored topcoat is needed, suitable topcoat is Rubbol WF 33XX.	Cleaning 8500-070001. Rinse with water after cleaning.												
Binder Acrylic	Empty Packaging Disposal according to local regulations.												
Solid Contents Approx. 47 % by weight	Thermal Drying <table border="1"> <tr> <td>Temperature (°C)</td> <td>20</td> <td>40</td> </tr> <tr> <td>Time to (min)</td> <td></td> <td></td> </tr> <tr> <td>Handable</td> <td>60</td> <td>15</td> </tr> <tr> <td>Stackable.</td> <td>180-240</td> <td>60</td> </tr> </table>	Temperature (°C)	20	40	Time to (min)			Handable	60	15	Stackable.	180-240	60
Temperature (°C)	20	40											
Time to (min)													
Handable	60	15											
Stackable.	180-240	60											
Delivery Viscosity Approx. 37-43 sec DIN Cup 6 @ 23 °C	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.												
Density Approx. 1,21 kg/l	Gloss Approx. 20 GU @ 60°. The final gloss depends on various conditions, i.e. application method, applied amount, drying conditions, etc.												
Thinner Water, 0-10 % depending on application method.													

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: 2022-07-06 / 6

Color
NCS S 0502-Y
HSE Information
See Safety Data Sheet for further information.

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: 2022-07-06 / 6

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