

# AQUA COMBI WA D20 - Wood Preservative BPD-No. 695-2 (PT8) 5275-780201

# AkzoNobel

<b>Type of Product</b> Waterborne Pigmented Primer Top Coat	<b>Delivery Viscosity</b> Approx. 37-43 sec DIN Cup 6 @ 23 °C
<b>Area of Use</b> Timber windows / Exterior	<b>Density</b> Approx. 1,23 kg/l
<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.	<b>Thinner</b> Ready to use
<b>Packaging</b> 5275-780201-200 - 20 L 5275-780201-650 - 120 L 5275-780201-820 - 1000 L	<b>Shelf Life</b> 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.
<b>Suitable Top Coat</b> 1 X US A325 125-150 µm or 1 X AQUA COMBI WA D20 125 -150 µm	<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>Notes</b> <b>Only to be used above soil for wood protection against blue stain. Only to be used in use class 2 and 3 as per DS/EN335-1.</b> The active substances are approved acc. to the Directive of Biocides (98/8EF). The product is approved acc. to the announcement on pesticides from the Ministry of Environment (DK). Fulfils the demands in the Danish 2Öko system re blue stain acc. to EN152-1. Suitable as both primer and top coat.	<b>Remarks</b> <b>Active substances:</b> IPBC: 0,295%w/w ~ 3,8 g/l.
<b>Remarks</b> Wood surfaces must be clean and dry before treating. Handle product and dry freshly treated wood in areas with good ventilation. Keep freshly treated wood roofed or otherwise protected against rain until complete dryness. Do not breathe sanding dust. The product is ready to use. Do not thin. Stir well before use. Apply by spraying. Reseal container after use. Processing temperature is 20 - 25°C. The drying time is 18 - 24 hours (20°C / 55% rel. humidity).	<b>Methods</b> Airmix spraying
<b>Binder</b> Acrylic	<b>Application Conditions</b> Between 20-25 °C for substrate, air and material at approx. 55 % R.H.
<b>Solid Contents</b> Approx. 49 % by weight Approx. 37 % by volume	<b>Application Viscosity</b> Ready for use, delivery viscosity
	<b>Applied Amount</b> 250-300 µm wet film or 308-370 g/m <sup>2</sup> wet film applied in 2 layers.
	<b>Cleaning</b> 8500-070001. Rinse with water after cleaning.
	<b>Empty Packaging</b> 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: 2024-09-26 / 8

EMEA HQ  
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## Remarks

Aqua Combi WA D20 is usually applied by airmix spraying, but other spraying equipment can be used as well.

## Thermal Drying

<b>Temperature (°C)</b>	<b>20</b>	<b>40</b>
<b>Time to (min)</b>		
Handable	<b>60</b>	<b>30</b>

## Additional Drying Information

Please contact our Technical Staff for specific data concerning curing conditions on your line. The drying time is 18 - 24 hours (20°C / 55% rel. humidity).

## Gloss

Approx. 20 GU @ 60°. The final gloss depends on various conditions, i.e. application method, applied amount, drying conditions, etc.

## Color

RAL 9010

## HSE Information

See Safety Data Sheet for further information.

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