

| Type of Product | Shelf Life | | | | | | | | | | | | | |
|--|---|-----|------------------|----|----|------------------------|--|--|----------|-----|-----|------------|---|-----|
| 2-pack Pigmented Polyurethane Top Coat | 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 | Storage Conditions | | | | | | | | | | | | | |
| Exterior Joinery / Interior Joinery | Between 15 and 25 °C under clean and dry conditions. | | | | | | | | | | | | | |
| Additional Information | Methods | | | | | | | | | | | | | |
| The product contains no aromatic solvents. | Spraying | | | | | | | | | | | | | |
| Packaging | Mixing Ratio | | | | | | | | | | | | | |
| 2675-754551-120 - 10.8 L 2675-754551-700 - 200 L | Coating : Hardener : Thinner 10:3:0-3 by volume | | | | | | | | | | | | | |
| Suitable Primer | Application Viscosity | | | | | | | | | | | | | |
| D-Dur Primer, US-Grund | Conventional spraying: 20-40 sec DIN cup 4 @ 23 °C | | | | | | | | | | | | | |
| Alternative Product Number | Applied Amount | | | | | | | | | | | | | |
| 56178 | Approx. 120 µm wet film | | | | | | | | | | | | | |
| Notes | Potlife | | | | | | | | | | | | | |
| D-Dur 45 has good resistance and outdoor properties. Reacts chemically with D-Dur Hardener 919 and builds a polyurethane. The thixotropic properties makes it particularly suitable on vertical surfaces, i.e. on window joinery. As primer on windows, US-Grund is recommended. | Approx. 2 Hours @ 20 °C | | | | | | | | | | | | | |
| Binder | Cleaning | | | | | | | | | | | | | |
| Alkyd | 6500-011001, 6500-008001 | | | | | | | | | | | | | |
| Solid Contents | Empty Packaging | | | | | | | | | | | | | |
| Approx. 64 % by weight | Disposal according to local regulations. | | | | | | | | | | | | | |
| Delivery Viscosity | Remarks | | | | | | | | | | | | | |
| Thixotropic | Can be sprayed electrostatic. | | | | | | | | | | | | | |
| Density | Thermal Drying | | | | | | | | | | | | | |
| Approx. 1,27 kg/l | <table border="1"> <thead> <tr> <th>Temperature (°C)</th> <th>20</th> <th>40</th> </tr> </thead> <tbody> <tr> <td>Time to (hours)</td> <td></td> <td></td> </tr> <tr> <td>Sandable</td> <td>4-5</td> <td>2-3</td> </tr> <tr> <td>Stackable.</td> <td>8</td> <td>3-4</td> </tr> </tbody> </table> | | Temperature (°C) | 20 | 40 | Time to (hours) | | | Sandable | 4-5 | 2-3 | Stackable. | 8 | 3-4 |
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| Stackable. | 8 | 3-4 | | | | | | | | | | | | |
| Hardener | Additional Drying Information | | | | | | | | | | | | | |
| 7000-012009 | Please contact our Technical Staff for specific data concerning curing conditions on your line. | | | | | | | | | | | | | |
| Thinner | | | | | | | | | | | | | | |
| 6500-020001 | | | | | | | | | | | | | | |

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: 2022-03-28 / 2

Gloss

Approx. 55-60 GU @ 60°. The final gloss depends on various conditions, i.e. application method, applied amount, drying conditions, etc.

Color

01 WHITE BASE

HSE Information

See Safety Data Sheet for further information.

Remarks

Arbetskyddsstyrelsens föreskrift om härdplaster AFS 2005:18, skall följas. (only valid for Sweden)

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EMEA HQ

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