D-DUR PRIMER 670
2650-754001

AkzoNobel

Type of Product
2-pack Polyurethane Pigmented Primer

Area of Use
Interior Joinery / Exterior Joinery

Additional Information
The product contains no aromatic solvents.

Packaging
2650-754001-200 - 20 L
2650-754001-700 - 200 L
2650-754001-800 - 1000 L

Notes
Where there is a risk for stain bleeding from resin in knots, US-Grund is the suitable product to use.
D-DUR Primer 670 reacts chemically with D-Dur Hardener and builds a polyurethane.

Binder
Alkyd

Solid Contents
Approx. 57 % by weight incl. hardener

Delivery Viscosity
Thixotropic

Density
Approx. 1,33 kg/l

Hardener
7000-012009

Thinner
6500-020001

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.

Methods
Spraying

Application Conditions
Between 20-25 °C for substrate, air and material at approx. 55 % R.H.

Mixing Ratio
Coating : Hardener : Thinner 10:3:0-3 by volume

Application Viscosity
20-40 sec DIN cup 4 @ 23 °C depending on application equipment. Amount- and choise of thinner depend of application- and line conditions.

Applied Amount
Approx. 120 µm wet film

Potlife
Approx. 4 Hours @ 20 °C

Cleaning
6500-008001

Empty Packaging
Disposal according to local regulations.

Remarks
Can be applied with different kinds of sprayig equipment, even electrostatically, **warm spraying should, however, be avoided**.

Thermal Drying

Temperature (°C)	**20**	**40**
Time to (hours)		
Sandable	4-5	2-3

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.

Color
White

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: 2021-02-17 / 1

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AN_20450_060919

HSE Information
See Safety Data Sheet for further information.

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