

# IL 125 (DURACID-T250-25) 2050-014251

# AkzoNobel

<b>Type of Product</b> 2-pack Acid Curing Transparent Lacquer	<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>Area of Use</b> Furniture / Interior Joinery	<b>Storage Conditions</b> Between 15 and 25 °C under clean and dry conditions.																
<b>Additional Information</b> The product contains less than 1% aromatic solvents based on the application-mix.	<b>Methods</b> Spraying / Curtain coater																
<b>Packaging</b> 2050-014251-120 - 10 l 2050-014251-200 - 20 l	<b>Mixing Ratio</b> Coating : Hardener 10 : 1 (by volume)																
<b>Acid Curing Products</b> The product fulfils the E1 requirement with respect to the emission of formaldehyde. This means that the product, when used under the conditions recommended by us, has a formaldehyde emission of less than 0.124 mg/m <sup>3</sup> air (tested acc. to EN 717-1). As a number of factors, such as quality of substrate, drying conditions, film thickness etc. may have an effect on the final formaldehyde emission, the end-product must be tested in each specific case to verify the actual emission level. Acid curing lacquers might cause a red discoloration on for example beech, birch and pine. The ready mixed lacquer should be kept in the original packaging or other acid proof material, but do not allow storage for more than 24 hours to avoid any discoloration.	<b>Application Viscosity</b> 15-40 sec DIN cup 4 @ 20 °C depending on application equipment. Amount- and choice of thinner depend of application- and line conditions.																
<b>Binder</b> Alkyd / Amino resins	<b>Applied Amount</b> Max. 3x110 g/m <sup>2</sup> wet film																
<b>Solid Contents</b> Approx. 30 % by weight	<b>Potlife</b> 3 Days @ 20 °C																
<b>Delivery Viscosity</b> Approx. 100-110 sec DIN Cup 4 @ 23 °C.	<b>Cleaning</b> 6500-008001																
<b>Density</b> Approx. 0,95 kg/l	<b>Empty Packaging</b> Disposal according to local regulations.																
<b>Hardener</b> 7200-003001	<b>Thermal Drying</b> <table border="1"> <thead> <tr> <th>Temperature (°C)</th> <th>20</th> <th>40</th> <th>60</th> </tr> </thead> <tbody> <tr> <td>Time to (min)</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Sandable</td> <td>60</td> <td>20</td> <td>10</td> </tr> <tr> <td>Stackable.</td> <td>120-180</td> <td>30</td> <td>10</td> </tr> </tbody> </table>	Temperature (°C)	20	40	60	Time to (min)				Sandable	60	20	10	Stackable.	120-180	30	10
Temperature (°C)	20	40	60														
Time to (min)																	
Sandable	60	20	10														
Stackable.	120-180	30	10														
<b>Thinner</b> 6500-004001 THINNER 112	<b>Additional Drying Information</b> 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

# AkzoNobel

# IL 125 (DURACID-T250-25)



## Gloss

Approx. 25 GU @ 60°.

## 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: 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](http://www.akzonobel.com/wood)

