

# UV TOP COAT B01 4020 4350-750251

# AkzoNobel

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| <b>Type of Product</b><br>UV Curing Pigmented Top Coat  | <b>Application Viscosity</b><br>Ready for use, delivery viscosity  |
| <b>Area of Use</b><br>Furniture / Interior Joinery  | <b>Applied Amount</b><br>Approx. 10-25 g/m <sup>2</sup> dry film   |
| <b>Packaging</b><br>4350-750251-200 - 18 L  | <b>Cleaning</b><br>6500-008001 or 6800-001001  |
| <b>Notes</b><br>Can be tinted with TINTFLEX COLORANT.   | <b>Empty Packaging</b><br>Disposal according to local regulations.   |
| <b>UV Curing Products</b><br>When using UV-Curing products on absorbing substrates like MDF or porous woods, unreacted material can be retained in the substrate. If the product is used on these substrates, attention should be given to the choice of sealer. Consult our Technical Staff for recommendations relating to your specific line conditions. UV lacquers react when exposed to ultra-violet radiation, including sunlight. | <b>UV Curing</b><br>Cures by UV radiation only. Because of the pigmentation, both Ga and Hg lamps should be used. The curing depends on various conditions, i.e. applied amount, UV intensity, line speed, temperature, etc. |
| <b>Binder</b><br>Acrylate   | <b>Additional Drying Information</b><br>Please contact our Technical Staff for specific data concerning curing conditions on your line.  |
| <b>Solid Contents</b><br>Approx. 100 % by weight  | <b>Gloss</b><br>Approx. 25 GU @ 60°. The final gloss depends on various conditions, i.e. application method, applied amount, drying conditions, etc.   |
| <b>Delivery Viscosity</b><br>Approx. 1200-1300 mPas Brookfield RV # 2/10 @ 23 °C  | <b>HSE Information</b><br>Use safety gloves and safety eyewear/face shield during the work. See Safety Data Sheet for further information.   |
| <b>Density</b><br>1,39 +/- 0,03 kg/l  |  |
| <b>Shelf Life</b><br>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>Storage Conditions</b><br>Between 15 and 25 °C under clean and dry conditions. Protect from direct sunlight.   |  |
| <b>Methods</b><br>Smooth roller coater / Optiroller   |  |

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