

**UV PRINT
BLACK
4310-604001**

AkzoNobel

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| Type of Product UV Curing Pigmented Primer | Methods Smooth roller coater / Optiroller |
| Area of Use Furniture / Interior Joinery | Application Conditions Between 30-45 °C for substrate, air and material at approx. 55 % R.H. |
| Packaging 4310-604001-206 - 20 KG 4310-604001-816 - 1480 KG | Application Viscosity Ready for use, delivery viscosity |
| Notes Fulfills IOS-MAT-0066 v11 IKEA requirements. | Applied Amount Approx. 8-12 g/m ² dry film |
| UV Curing Products 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. | Cleaning 6500-008001 or 6800-001001 |
| Binder Acrylate | Empty Packaging Disposal according to local regulations. |
| Solid Contents Approx. 100 % by weight | UV Curing 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. |
| Delivery Viscosity 250 - 450 mPasCAP2000 #1/400 @ 35 °C | Additional Drying Information Please contact our Technical Staff for specific data concerning curing conditions on your line. |
| Density 1,50 +/- 0,06 kg/l | HSE Information Use safety gloves and safety eyewear/face shield during the work. See Safety Data Sheet for further information. |
| 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. Protect from direct sunlight. During Transportation and Storage the material must not be exposed to temperatures below 5°C. | |

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