

UV SEALER LED 541 4000-041001

AkzoNobel

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| Type of Product UV Curing Sealer | Methods Smooth roller coater |
| Area of Use Furniture / Interior Joinery | Application Conditions Between 25-40 °C for substrate, air and material at approx. 55 % R.H. |
| Packaging 4000-041001-206 - 27 KG 4000-041001-816 - 1360 KG 4000-041001-200 - 20 L 4000-041001-810 - 1000 L | Application Viscosity Ready for use, delivery viscosity |
| Notes UV SEALER LED 541 is adapted to be cured with UV LED lamps. | Applied Amount Approx. 10-25 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 or 6800-005001 |
| Binder Acrylate | Empty Packaging Disposal according to local regulations. |
| Solid Contents Approx. 100 % by weight | UV Curing Cures by UV radiation only. The curing depends on various conditions, i.e. applied amount, UV intensity, line speed, temperature, etc. |
| Delivery Viscosity 500-1300 mPas CAP2000 #3/400 @ 35 °C | Additional Drying Information UV SEALER LED 541 is adapted to be cured with UV LED lamps. The product can also be cured with ARC lamps. Please contact our Technical Staff for specific data concerning curing conditions on your line. |
| Density 1,36 +/- 0,05 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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