

# UV TOP 10 SR CLEAR 4120-043101

# AkzoNobel

<b>Type of Product</b> UV Curing Transparent Top Coat	<b>Methods</b> Smooth roller coater
<b>Area of Use</b> Furniture / Interior Joinery	<b>Application Conditions</b> Between 25-40 °C for substrate, air and material at approx. 55 % R.H.
<b>Packaging</b> 4120-043101-206 - 23 KG	<b>Application Viscosity</b> Ready for use, delivery viscosity
<b>Notes</b> Fulfills IOS-MAT-0066 v11 IKEA requirements.	<b>Applied Amount</b> Approx. 4-10 g/m <sup>2</sup> dry film
<b>UV Curing Products</b> 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>Cleaning</b> 6500-008001 or 6800-001001 or 6800-005001
<b>Binder</b> Acrylate	<b>Empty Packaging</b> Disposal according to local regulations.
<b>Solid Contents</b> Approx. 100 % by weight	<b>UV Curing</b> Cures by UV radiation only. The curing depends on various conditions, i.e. applied amount, UV intensity, line speed, temperature, etc.
<b>Delivery Viscosity</b> 1000 +/- 350 mPas Brookfield RV # 3/20 @ 23 °C	<b>Additional Drying Information</b> Please contact our Technical Staff for specific data concerning curing conditions on your line.
<b>Density</b> 1,15 +/- 0,05 kg/l	<b>Gloss</b> 10+/- 5 GU @ 60°. The final gloss depends on various conditions, i.e. application method, applied amount, drying conditions, etc.
<b>Shelf Life</b> 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.	<b>HSE Information</b> Use safety gloves and safety eyewear/face shield during the work. See Safety Data Sheet for further information.
<b>Storage Conditions</b> 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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