

UV TOP 40 SR WHITE 4350-832401

AkzoNobel

Type of Product UV Curing Pigmented Top Coat	Methods Smooth roller coater
Area of Use Furniture / Interior Joinery	Application Conditions Between 30-45 °C for substrate, air and material at approx. 55 % R.H.
Packaging 4350-832401-206 - 25 KG 4350-832401-706 - 200 KG 4350-832401-816 - 1000 KG 4350-832401-997 - 1000 L	Application Viscosity Ready for use, delivery viscosity
Notes Fulfills IOS-MAT-0066 v11 IKEA requirements.	Applied Amount Approx. 3-15 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. 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 200 - 800 mPas CAP2000 #3/400 @ 35 °C	Additional Drying Information Please contact our Technical Staff for specific data concerning curing conditions on your line.
Density 1,27 +/- 0,05 kg/l	Gloss 40+/- 5 GU @ 60°. The final gloss depends on various conditions, i.e. application method, applied amount, drying conditions, etc.
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.	Color White
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.	HSE Information Use safety gloves and safety eyewear/face shield during the work. See Safety Data Sheet for further information.

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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

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