

HYDROCURE COLOR T4202-20 S0502-Y

3875-833201

AkzoNobel

Type of Product Waterborne UV Curing Pigmented Top Coat	Storage Conditions Between 15 and 25 °C under clean and dry conditions. Keep from freezing. Protect from direct sunlight.												
Area of Use Furniture / Interior Joinery	Methods Spraying												
Packaging 3875-833201-810 - 1000 l	Application Viscosity Ready for use, delivery viscosity												
UV Curing Products UV lacquers react when exposed to ultra-violet radiation, including sunlight.	Applied Amount Approx. 90-120 g/m ² wet film												
Waterborne Products Any part of the application equipment directly exposed to this product should be made of plastic or stainless steel. NOTE: Continuous stirring of the product is not recommended. Great risk that the physical properties may change negatively with increase in viscosity and deterioration of the anti foaming ability. If larger packaging such as containers are used contact our technical staff for advice.	Cleaning 8500-070001. Rinse with water after cleaning.												
Binder Acrylic	Empty Packaging Disposal according to local regulations.												
Solid Contents Approx. 48 % by weight	Thermal Drying To achieve the best quality the product should be cured at min. 50°C.												
VOC This product contains max. 40 g/l VOC.	<table border="1"> <thead> <tr> <th colspan="3">UV Curing</th> </tr> <tr> <th>UV LAMP</th> <th>Total energy (mj/cm²)</th> <th>Peak effect (mW/cm²)</th> </tr> </thead> <tbody> <tr> <td>UVV (Ga)</td> <td>>800</td> <td>>700</td> </tr> <tr> <td>UVA (Hg)</td> <td>>300</td> <td>>400</td> </tr> </tbody> </table>	UV Curing			UV LAMP	Total energy (mj/cm ²)	Peak effect (mW/cm ²)	UVV (Ga)	>800	>700	UVA (Hg)	>300	>400
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Delivery Viscosity 110 +/- 5 sec DIN Cup 4 @ 23 °C	Additional Drying Information Please contact our Technical Staff for specific data concerning curing conditions on your line.												
Density Approx. 1,18 kg/l	Gloss Approx. 20 GU @ 60°. The final gloss depends on various conditions, i.e. application method, applied amount, drying conditions, etc.												
Thinner Water	Color WHITE S0502-Y												
Shelf Life 6 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.	HSE Information Use safety gloves and safety eyewear/face shield during the work. See Safety Data Sheet for further information.												

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