

**SB-LUX+ 20**  
**White**  
**3875-834201**

<p><b>Type of Product</b></p> <p>Top Coat Pigmented UV Curing Waterborne</p>	<p><b>Storage Conditions</b></p> <p>Between 15 and 25 °C under clean and dry conditions. Keep from freezing. Protect from direct sunlight.</p>									
<p><b>Area of Use</b></p> <p>Interior Joinery / Furniture</p>	<p><b>Methods</b></p> <p>Spraying</p>									
<p><b>Packaging</b></p> <p>3875-834201-200 - 20 l  3875-834201-810 - 1000 l</p>	<p><b>Application Viscosity</b></p> <p>Ready for use, delivery viscosity</p>									
<p><b>UV Curing Products</b></p> <p>UV lacquers react when exposed to ultra-violet radiation, including sunlight.</p>	<p><b>Applied Amount</b></p> <p>Approx. 110-120 g/m<sup>2</sup> wet film</p>									
<p><b>Waterborne Products</b></p> <p><b>NOTE:</b> 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. Any part of the application equipment directly exposed to this product should be made of plastic or stainless steel.</p>	<p><b>Cleaning</b></p> <p>8500-070001. Rinse with water after cleaning.</p>									
<p><b>Binder</b></p> <p>Acrylic</p>	<p><b>Empty Packaging</b></p> <p>Disposal according to local regulations.</p>									
<p><b>Solid Contents</b></p> <p>Approx. 42 % by weight</p>	<p><b>Thermal Drying</b></p> <p>To achieve the best quality the product should be cured at min. 50°C.</p>									
<p><b>Delivery Viscosity</b></p> <p>Approx. 40-50 sec DIN Cup 6 @ 23 °C.</p>	<p><b>UV Curing</b></p> <table border="1"> <thead> <tr> <th>UV LAMP</th> <th>Total energy (mj/cm<sup>2</sup>)</th> <th>Peak effect (mW/cm<sup>2</sup>)</th> </tr> </thead> <tbody> <tr> <td>UVV (Ga)</td> <td>&gt;800</td> <td>&gt;700</td> </tr> <tr> <td>UVA (Hg)</td> <td>&gt;300</td> <td>&gt;400</td> </tr> </tbody> </table>	UV LAMP	Total energy (mj/cm <sup>2</sup> )	Peak effect (mW/cm <sup>2</sup> )	UVV (Ga)	>800	>700	UVA (Hg)	>300	>400
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<p><b>Density</b></p> <p>Approx. 1,17 kg/l</p>	<p><b>Additional Drying Information</b></p> <p>Please contact our Technical Staff for specific data concerning curing conditions on your line.</p>									
<p><b>Thinner</b></p> <p>Water</p>	<p><b>Gloss</b></p> <p>Approx. 20 GU @ 60°. The final gloss depends on various conditions, i.e. application method, applied amount, drying conditions, etc.</p>									
<p><b>Shelf Life</b></p> <p>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.</p>	<p><b>Color</b></p> <p>White</p>									
	<p><b>HSE Information</b></p> <p>Use safety gloves and safety eyewear/face shield during the work. See Safety Data Sheet for further information.</p>									

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