



## TECHNICAL DATA SHEET

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PRODUCT	WINCOPOL WOOD VARNISH (4+1)																				
PRODUCT SYSTEM	MIXING RATIO (by weight)	MIXING RATIO (by volume)	1st COMPONENT	2nd COMPONENT	GLOSS (°60)																
05 MATTE	4+1	4+1	275-0534	249-1042	4-7																
FULL MATTE	4+1	4+1	275-1034	249-1042	8-15																
SPECIAL MATTE	4+1	4+1	275-2034	249-1042	20-30																
SILK MATTE	4+1	4+1	275-3534	249-1042	30-40																
GLOSSY	4+1	4+1	275-8034	249-1042	70-80																
DESCRIPTION	It's a 2 Pack Polyurethane transparent wood joinery varnish with high external strength.																				
APPLICATION FIELDS	It's used in interior or exterior doors, windows, pergolas, wooden garden furniture, boats and other woodwork.																				
PROPERTIES	<p>Wincopol Wood Varnish is a transparent colored varnish system that protects wooden surfaces against mildew by means of sun rays, moisture and other atmospheric effects, adheres very well to wooden surfaces, provides flexible, waterproof wood, provides excellent durability for 2 years. However, for full protection, it should be ensured that all layers from the base coat to the top are Wincopol Varnish Series (275-).</p> <p>Also, the bathroom etc. painted wood pieces to be used in humid environments (Cabinet, such as door panels) made of ground Wincopol Primer Paint and varnish application before the application also allows to extend the life of wooden furniture</p>																				
MIXING RATIO	<table><tr><td></td><td></td><td><u>Packing</u></td><td><u>Mixin Ratio</u></td></tr><tr><td>1st Component</td><td>275- Serie</td><td>12 kg</td><td>4 Part</td></tr><tr><td>2nd Component</td><td>249-1042</td><td>3 kg</td><td>1 Part</td></tr><tr><td>PU Thiner</td><td>921-0222</td><td>.....</td><td>4-5 Part</td></tr></table> <p>(Indicated amount of thinner should be added to obtained desired properties)</p>							<u>Packing</u>	<u>Mixin Ratio</u>	1st Component	275- Serie	12 kg	4 Part	2nd Component	249-1042	3 kg	1 Part	PU Thiner	921-0222	.....	4-5 Part
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<p>First step is to color the surface by stain (The surface should be clean, dust free and sanded). There are three different product options for coloring; 1) Woodex (123-Series), 2) Wood Impregnation Varnish (113-series) and Protect over (135-Series), 3) Aqua-tech water-based wood preservative (013-Series).</p> <p>The products to be used for coloring are applied by sponge, brush or dipping method. Two to three hours after the application, the wood is finished and the wood surfaces are ready to be applied.</p> <p>Wincopol Wood Varnish, prepared according to the above mentioned mixing ratios, is applied as 1 - 1,5 cross wise with pistole for first layer filling.</p> <p>3 - 4 hours after the application, sanding is done by sanding paper no:220-240. After 1 day, Wincopol Wood Varnish, prepared according to the same mixing ratios, is applied as 2 coats as topcoat varnish.</p>																					
STORAGE																					
<p>1st Components will remain stable for at least 12 months and 2nd Components (249-1042) is 6 months when stored in their original packs in a dry place at storage temperatures between 5-35 °C.</p> <p>It's recommended to read SDS before applications.</p>																					

*Important Note: This information is based on our present state of knowledge and is intended to provide general notes on Kubilay Products and their uses. However without guarantee as conditions and methods of end users are beyond our control. We recommend that end users determine the suitability of the materials before adapting them on a commercial scale.*