



TECHNICAL DATA SHEET

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PRODUCT	WINCOPOL TOPCOAT ENAMEL (4+1)																			
PRODUCT SYSTEM	MIXING RATIO (by weight)	MIXING RATIO (by volume)	1st COMPONENT	2nd COMPONENT	GLOSS (°60)															
MATTE	4+1	3,5+1	261-1003	209-0537	20 - 30															
SILK MATTE	4+1	3,5+1	261-1002	209-0537	50 - 55															
DESCRIPTION	It's a 2 Pack Polyurethane enamel with high external strength.																			
APPLICATION FIELDS	It's used in interior or exterior doors, windows, pergolas, wooden garden furniture, boats and other woodwork.																			
PROPERTIES	Wincopol Topcoat Enamel is a paint 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 Enamel Series (261-).																			
DILUTION RATIO	Enamel which prepared according to mixing ratios given above are diluted by Kubilay PU thinner (921-0222) by 25% as weight. <table><tr><td>261-Serie</td><td>1. Component</td><td>.....</td><td>4 Part</td><td>(12 kg / pack)</td></tr><tr><td>209-0537</td><td>2. Component</td><td>.....</td><td>1 Part</td><td>(3 kg / pack)</td></tr><tr><td>921-0222</td><td>PU Thinner</td><td>.....</td><td>1,25 Part</td><td>(3,75 kg)</td></tr></table> <p>*: The expected performance of the product depends on the accuracy of the mixing and dilution process. Since the presentation of the products is made by packing according to the mixing ratio by weight, it is especially recommended to be made by weight by weighing in order to be sensitive to the preparation of the mixture for the application.</p>					261-Serie	1. Component	4 Part	(12 kg / pack)	209-0537	2. Component	1 Part	(3 kg / pack)	921-0222	PU Thinner	1,25 Part	(3,75 kg)
261-Serie	1. Component	4 Part	(12 kg / pack)																
209-0537	2. Component	1 Part	(3 kg / pack)																
921-0222	PU Thinner	1,25 Part	(3,75 kg)																
PHSICAL PROPERTIES	Viscosity (D4/20°C)		60" - 75"																	
	Solid Content (%)		50 - 52																	
	Density (g/cm ³ ; 20°C)		1,2																	
	Pot-life (20°C)		7 - 8 hr																	
DRYING TIME	Dust Dry (20°C, %50 humidity)	 40 - 50 minutes																	
	Touch Dry (20°C, %50 humidity)	 3 - 4 hr																	
	Set Dry (20°C, %50 humidity)	 24 hr																	
APPLICATION METHOD :	<p>Preperation: Before mixing, first component should be stirred well, then first and second component are mixed according to mixing ratio as much as desired amount, mixture is stridded to obtain a homogenous mixture once again. Finally, for adjusting application viscosity, required amount (according to information which is given in mixin ratio) thinner is added by mixing. Make sure a homogenous mixture is obtained before application.</p> <p>The product should be prepared according to mixing ratios given above and is sprayed in 1-1,5 cross-wise layers as a base coat directly on the surfaces are dust free and previously prepared by sanded.</p> <p>The base coat can be sanded by 220-240 sand paper, 3-4 hr later after base-coat application. 1 day later, the product should be prepared fresh according to mixing ratios given above and is sprayed in two or three cross-wise layers as a topcoat.</p>																			
STORAGE	1st Components will remain stable for at least 12 months and 2nd Components (209-0537) is 6 months when stored in their original packs in a dry place at storage temperatures between 5-35 °C. It's recommended to read SDS before applications.																			

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.