



## TECHNICAL DATA SHEET

Dök No: ÜRT-TDS-04  
Yay. Tar.: 24.04.2008  
Rev. No: REVIZYON-02  
Rev. Tar.: 05.11.2018  
Sayfa: 1/1

<b>PRODUCT</b>	<b>VERNIDUR EXTRA (2+1) GLOSSY TOPCOAT VARNISH</b>		
<b>PRODUCT CODE</b>	<b>MIXING RATIO (by weight)</b>	<b>1st COMPONENT</b>	<b>2nd COMPONENT</b>
VERNIDUR EXTRA GLOSSY	2+1	255-0002	379-0032
<b>DESCRIPTION</b>	Vernidur glossy topcoat varnish system is a solvent based two pack polyurethane based on reaction curing finishing system which is designed for high quality glossy appearance.		
<b>APPLICATION AREA</b>	Glossy Varnis is used on wooden surfaces previously primed by any of polyurethane or polyester sealers.		
<b>PROPERTIES</b>	The product results a very high gloss film which is resistant to chemical and physical effects.		
<b>PHSICAL PROPERTIES</b>	Viscosity (D4/20°C)	25" - 30"	
	Density (g/cm <sup>3</sup> ; 20°C)	0,997±0,02	
<b>DRYING TIME</b>	Pot-Life (hour /20°C, %50 humidity)	.....	4 - 5 hours
	Dust Dry (20°C, %50 humidity)	.....	20 - 25 minutes
	Touch Dry (20°C, %50 humidity)	.....	45 - 60 minutes
	Set Dry (20°C, %50 humidity)	.....	24 hours
	Gloss (Gloss °60)	.....	95 - 98
<b>DILUTION RATIO</b>	Varnishes which prepared according to mixing ratios given above are diluted by Kubilay PU thinner by 5-10% as weight.		
<b>APPLICATION METHOD :</b>	<p><b>Preperation:</b> 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 obtaioned before application.</p> <p>It is applied directly by spraying on the surfaces previously primed by any of Kubilay polyurethane or polyester sealers. The product should be prepared according to mixing ratios given above and is sprayed in one or two cross-wise layers.</p>		
<b>STORAGE:</b>	<p>1st Components will remain stable for at least 12 months and 2nd Components (379-0032) 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.*