



TECHNICAL DATA SHEET

Dök No: ÜRT-TDS-05
Yay.Tar.: 24.04.2008
Rev. No : REVIZYON-02
Rev.Tar. : 05.11.2018
Sayfa : 1/1

PRODUCT	VERNIDUR PU (4+1) NON-SCRATCH TOPCOAT VARNISH		
PRODUCT CODE	MIXING RATIO (by weight)	1st COMPONENT	2nd COMPONENT
VERNIDUR PU (4+1) TOPCOAT	4+1	245-XX36	379-0032
DESCRIPTION	Solvent based two pack polyurethane system which is designed for high quality clear topcoat in different gloss values.		
PRODUCT	CODE	Gloss, 60°	
SUPPER MATTE VARNISH	245-0636	5 - 7	
MATTE VARNISH	245-1036	8 - 10	
015 MATTE VARNISH	245-1536	14 - 16	
020 MATTE VARNISH	245-2036	18 - 20	
SPECIAL MATTE VARNISH	245-2536	25 - 30	
SILK MATTE VARNISH	245-4536	45 - 50	
SPECIAL SILK MATTE VARNISH	245-5536	50 - 55	
APPLICATION AREAS	245-Serie Varnishes are used on wooden surfaces previously primed by any of Kubilay polyurethane or polyester sealers.		
PROPERTIES	The product gives high slip effected matte surfaces deped on desired gloss value. Due to the polyurethane structure, surfaces is though enough and resistant to chemical (water, deterjant, juice etc.) and physical effects. Overcoatable, does not lead to wrinkling in multi-coat applications.		
PHSICAL PROPERTIES	Viscosity (D6/20°C)	60" - 70"	
	Density (g/cm3; 20°C)	1±0,05	
DRYING TIME	Pot-Life (hour /20°C, %50 humidity)	.....	10 - 12 hours
	Dust Dry (20°C, %50 humidity)	.....	10 - 15 minutes
	Touch Dry (20°C, %50 humidity)	.....	35 - 40 minutes
	Set Dry (20°C, %50 humidity)	.....	24 hours
DILUTION RATIO	Varnishes which prepared according to mixing ratios given above are diluted by Kubilay PU thinner by 100% as weight.		
	245-Serie	1.Component	..... 4 Part
	379-0032	2.Component	..... 1 Part
	921-0222	PU Thinner	..... 4 Part

APPLICATION METHOD :

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.

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.

STORAGE:

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.

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.