

	TECHNICAL DATA SHEET			Dök No: ÜRT-TDS-96 Yay.Tar.: 04.05.2016 Rev. No : REVİZYON-01 Rev.Tar. : 26.02.2019 Sayfa : 1/1												
PRODUCT	VIP PU (4+1) FON ENAMEL															
PRODUCT CODE and MIXING RATIO	MIXING RATIO (by weight) *	MIXING RATIO (by volume)	1st COMPONENT	2nd COMPONENT												
	4+1	2,5 + 1	291-X2XX	209-0020												
DESCRIPTION	It is polyurethane (PU) based two components solvent based matte enamel.															
COLOR	Standart Colors (white, cream tones and black)															
APPLICATION AREAS	<p>In the furniture industry, it can be used as a topcoat on un-visible part (the inside and bottom surfaces) of the furniture (not recommended on the front and top surfaces) as well as to be used for preparing topcoat applications to cover of sanding scratches of the wooden and MDF surfaces, especially the primer paints already applied and sanded.</p> <p>Additionally, It can be used as the tinting base for matte lacquered base coat for high gloss clear coat finishing.</p>															
PROPERTIES	It is a matte enamel with very high hiding power, high yellowing resistance, fast drying and very good covering of sanding scratches of primer paint. It gives best cost-comprimize by combination of enamel on the surface in visible part of furniture with which coated by fon enamel on non-visible surfaces of furniture.															
PHSICAL PROPERTIES	Viscosity (D6/20°C)..... Density (g/cm3; 20°C).....		White & Light Tones 50" - 60" 1,53±0,05	Black & Dark Tones 100" - 120" 1,53±0,05												
MIXTURE PROPERTIES	Pot life (hr/20°C) Dust Drying (20°C, %50 humidity) Touch Drying (20°C, %50 humidity)		2 hours 5 - 6 minutes 10 -15 minutes												
İNCELME ORANI	<p>It is applied with dilution on %15 ratios by Kubilay PU Thinner (921-0222) according to prepared above mixture rates.</p> <table><tr><td>291-X2XX</td><td>1.Component</td><td>.....</td><td>4 Part (12 kg / pack)</td></tr><tr><td>209-0020</td><td>2.Component</td><td>.....</td><td>1 Part (3 kg / pack)</td></tr><tr><td>921-0222</td><td>PU Thinner</td><td>.....</td><td>0,75 Part (2,25 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</p>				291-X2XX	1.Component	4 Part (12 kg / pack)	209-0020	2.Component	1 Part (3 kg / pack)	921-0222	PU Thinner	0,75 Part (2,25 kg)
291-X2XX	1.Component	4 Part (12 kg / pack)													
209-0020	2.Component	1 Part (3 kg / pack)													
921-0222	PU Thinner	0,75 Part (2,25 kg)													
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 mixing ratio) thinner is added by mixing. Make sure a homogenous mixture is obtained before application.</p> <p>It's applied as one or two layer by spray after finishing the drying cycle and after 1 - 2 hours of primer sanding prepared for topcoat application, the VIP PU (4 + 1) Fon Enamel prepared according to the mixing ratios mentioned above and thinned.</p>																
STORAGE:																
1st Components will remain stable for at least 12 months and 2nd Components 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.