



TECHNICAL DATA SHEET

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PRODUCT	UV PUTTY, White
PRODUCT CODE	826-1000
DESCRIPTION	UV curable primer based on Epoxy Acrylate Resin with an ultra low VOC, designed for roll-coat application on flat surfaces such as, mdf, laminated mdf.
APPLICATION AREAS	It's designed especially for surfaces such as massive, veneer laminated-fiberboard and chipboard.
PROPERTIES	UV curable putty with a ultra high hiding power is a UV putty that coats wood well, penetrates and seals a wide variety of pore structures in substrates. In addition, it permits smooth, uniform coverage for subsequently applied UV primer. With an ultra low VOC. that is very sandable and minimizes grain raise. It has an fast cure response.
TECHNICAL PROPERTIES	Solid (%) 99 - 100 Viscosity ("/D6/20°C) 200 - 220 Density (gr/cm3/20°C) 1,50 ± 0,05
ZIMPARA SÜRESİ	It can be sanded easily, curing after 2 X 80W Mercury (M) / (Hg) and Galium (Ga) lamb, with the speed of 4-8 meters/min
DILUTION RATIO	Whether thinning is required depends on the application method and the expectations from the final product. The user should consult our Technical Service in order to make the right decision. Important: If dilution is required, it should be stirred well in its pack, then for adjusting application viscosity, required amount (according to information which is given in dilution ratio) thinner is added by mixing. Make sure a homogenous mixture is obtained before application. Products should be diluted as much as required. Those primers that long term pre-diluted can lose their homogeneity and cause out of specifications, accordingly.
APPLICATION METHOD :	Before Application, product should be stirred well. It is applied on the surfaces which pre-controlled in terms of dry, dust-free and calibrated well. It's ready to used for roller coating applications. Please ask assistance of Kubilay Technical Service for technical details in first use. It is applied and cured by 1-2* 80W M & Ga then then sanding can be done as soon as cured. Best cure for 4-8 meters/min curing rate. Any solvent based topcoat can be also applied after calibrated sanding of primer. 10 m ² can be coated with 1 kg if 90 - 100 grams/m ² applied (without losses).
STORAGE:	Products will remain stable for at least 12 months when stored in its original pack in a dry place by protecting from light 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.