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|   | <b>TECHNICAL DATA SHEET</b>  |  | Dök.No: ÜRT-TDS-112<br>Yay.Tar.:21.12.2016<br>Rev. No : REVİZYON-01<br>Rev.Tar. : 09.12.2020<br>Sayfa : 1/1 |
| PRODUCT  | UV HHP COAT for GLASS, White   |  |   |
| PRODUCT CODE   | 822-1003   |  |   |
| DESCRIPTION  | UV curable paint based on UV Resin with an ultra low VOC, designed for roll-coat application (It can also be sprayed by dilution) especially for glass.  |  |   |
| APPLICATION AREAS  | It is used as a background to reveal the pattern, especially on digitally printed glass surfaces.<br><br>Further modifications of the UV sealer can be made to accommodate other coating applications (please ask Technical Service)   |  |   |
| PROPERTIES   | Ultra high hiding power, ultra low VOC, fast cure response   |  |   |
| TECHNICAL PROPERTIES   | <div><div>Solid (%)</div><div>Viscosity (" /D6/20°C)</div><div>Density (gr/cm3/20°C)</div></div> <div><div>99 - 100</div><div>120 - 130</div><div>1,65 ± 0,05</div></div>  |  |   |
| 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.<br><br><b>Important:</b> 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.<br><br>It is applied on the surfaces which pre-controlled in terms of dry and dust-free. It's ready to used for roller coating applications (if it's required to apply by spray it should be diluted by Kubilay UV thinner (981-0812). Please ask assistance of Kubilay Technical Service for technical details of spray applications)<br><br>Cured after 2 X 80W mercury (M) / (Hg) and galium (Ga) lamb, with the speed of 4-8 meters/min.<br>10 m² can be coated with 1 kg if 90 - 100 grams/m² 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.<br><br>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.*