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|   | <b>TECHNICAL DATA SHEET</b>  |  | Dök.No: ÜRT-TDS-190<br>Yay.Tar.: 15.09.2020<br>Rev. No : REVIZYON-00<br>Rev.Tar. : 15.09.2020<br>Sayfa : 1/1 |
| PRODUCT  | CELLULOSIC CRACKLE VARNISH   |  |  |
| PRODUCT CODE   | 621-0001   |  |  |
| DESCRIPTION  | Solvent based effect varnish is based on nitrocellulose which provides air dryings.  |  |  |
| APPLICATION AREAS  | Crackle Varnish is used for decorative applications to make crackle effect on the painted surface by opac lacquers on any of one of the surfaces such as wood, metal, polyester etc..  |  |  |
| PROPERTIES   | Size of crackle effect can be arrange by the thickness of the application.   |  |  |
| DRYING TIME  | Dust Dry (20°C, %50 humidity) ..... 8 - 10 minutes<br>Touch Dry (20°C, %50 humidity) ..... 15 - 20 minutes   |  |  |
| DILUTION RATIO   | It is diluted by Kubilay Cellulosic thinner by 80-100% as weight.<br><br><b>Important:</b> Before dilution, it should be stirred well, 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. Varnish should be diluted as much as required. Those Varnishes 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>Diluted Varnish is applied directly by spraying one or two cross-wise layers on the surfaces previously prepared by any of Kubilay Cellulosic and PU Opac Topcoats. The desired cracking effect can be adjusted by application thickness, trigger control and application distance. Cracks will be thinner and more dense in thin applications, and wider and sparse when thick ("thinner films smaller crackles, thicker films bigger crackles"). In the light of this information, desired unique effects can be achieved.<br><br>Then, 1 day later, application is finalized by applying Topcoat Varnish (PU: 215-serie, 245-serie, 265-serie, 285-serie, 295-serie or Acrylic:315-Serie). |  |  |  |
| STORAGE:   |  |  |  |
| Product will remain stable for at least 12 months when stored in its original pack in a dry place at storage temperatures between 5-35 °C. Unless, it should be kept in mind solvent losses, so viscosity increases and yellowing occurs.<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.*