



TECHNICAL DATA SHEET

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PRODUCT	AQUA-TECH Water Based Sanding Sealer												
PRODUCT CODE	034-0040												
DESCRIPTION	Aqua-tech water based topcoat is based on acrylic designed for interior wooden surfaces.												
APPLICATION AREAS	All interior wooden surfaces such as, joinery, door, furniture, accessories etc..												
PROPERTIES	High hiding-power Excellent levelling Excellent adhesion High water resistance Oderless and Ecofriendly (VOC free, Heavy metal free, conforms to EN 71/3)												
TECHNICAL PROPERTIES	<table><tr><td>Viscosity (D6 /20°C)</td><td>65" - 75"</td></tr><tr><td>Density (gr/cm3/20°C)</td><td>1,010 - 1,015</td></tr><tr><td>Dust Dry (20°C, %60 humidity)</td><td>50 - 55min</td></tr><tr><td>Touch Dry (20°C, %60 humidity)</td><td>2 - 3 hours</td></tr><tr><td>Complete Dry (20°C, %60 humidity)</td><td>10 - 12 hours</td></tr><tr><td>Stackability (20°C, %60 humidity)</td><td>24 hr</td></tr></table> <p><i>All properties depend on air temperature and relative humidity, low temperature and high relative humidity cause longer drying time.</i></p>	Viscosity (D6 /20°C)	65" - 75"	Density (gr/cm3/20°C)	1,010 - 1,015	Dust Dry (20°C, %60 humidity)	50 - 55min	Touch Dry (20°C, %60 humidity)	2 - 3 hours	Complete Dry (20°C, %60 humidity)	10 - 12 hours	Stackability (20°C, %60 humidity)	24 hr
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DILUTION RATIO	<p>During the application, depending on the application method, it is applied by diluting with 0-5% water for brush and roller application and 10 % water for spray application.</p> <p>Important: Before dilution, it should be stirred well, then for adjusting application viscosity, required amount (according to information which is given in dilution ratio) water is added by mixing. Make sure a homogenous mixture is obtained before application. Products should be dilutes as much as required. Products that long term pre-diluted can loose their homogeneity and cause out of specifications, accordingly.</p>												
APPLICATION METHOD :	<p>Before application, the products are thoroughly mixed in the package.</p> <p>The temperature of the application environment and surface should not be below 15°C and application should not be done on high humid surfaces.</p> <p>It is applied to properly sanded dry and dust-free surfaces with 1-2 layers of spray, brush or roller, depending on the shape of the surface to be applied (The brush to be used should be acrylic and long-bristled, and the roll should be a velvet roll, but spray application should be preferred if perfect spread is desired). Depending on the pore density and depth of the wood applied, 90-120 g/m2 application is recommended. It should be applied in maximum 2 layers and 45-50 minutes should be waited between layer.</p> <p>Spreading rate depends on the type of application, approximately 10-12 m² can be cover per layer with 1 liter (without waste).</p>												
STORAGE:	<p>Products 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.</p> <p>It's recommended to read SDS before applications.</p>												

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.