



TECHNICAL DATA SHEET

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PRODUCT	INDUSTRIAL PRIMER
PRODUCT CODE	412-XXXX
COLOR	Any colors can be designed upon request other than standart catalogue.
DESCRIPTION	It's an air drying primer system based on solvent borne modified alkyd resin, in different color and gloss values (such as, matte, silk matte and glossy).
APPLICATION FIELDS	It is a primer system developed for application on surfaces such as metal surfaces, agricultural and construction machinery, household / hand tools, steel goods, steel construction molds.
PROPERTIES	Fast air drying High hiding power Very good adhesion to metal surfaces
TECHNICAL PROPERTIES	Viscosity (D4/20°C) 120" - 140" Density (g/cm ³ ; 20°C) 1,45 - 1,55 Dust Dry (20°C, %50 humidity) 15 - 20 min. Touch Dry (20°C, %50 humidity) 1 - 2 hours Sanding Time (20°C, %50 humidity) 2 - 3 hours
DILUTION RATIO	Primers are diluted by Kubilay Industrial or Kubilay Rapid thinner by 25-30% as weight. *: How ever, as much as the product needs to be thinned, thinning of the excess product may result in performance deviations such as color, coverage, etc., with the possibility of homogenous mixture not being able to occur due to pigment separation or settling that will occur over time in the product.
APPLICATION METHOD :	<p>Preperation: Before the application of the product, the product in the package must be homogenized by mixing thoroughly and then the application process should be started by thinning (see above).</p> <p>Surface Preparation: Application surfaces should be completely cleaned and sanded (blasting (Sa 2 ½) or mechanical cleaning (St2 - 3)) from dirt-rust and oil.</p> <p>The industrial primer, which is ready to be applied as described above, is applied in two coats with spray. 15-20 minutes later second coat can be applied. In cases where time should be given between coats, 2 coats should be applied after 48 hours.</p> <p>Topcoat (411- serie) application can be done after 2-3 hours later primer application by sanding with 220-240.</p> <p>When applied in a single layer with a thickness of 30 microns dry film, 10 m² area can be covered (except for losses).</p>
STORAGE:	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. 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.