



KORETHAN PRIFACER UU2400 is a two-component, quick-drying, polyurethane resin based primer with excellent workability, grindability, chemical resistance, water resistance and adhesion to topcoat.

Recommended use	As a primer for use on the plastic substrates such as ABS, Noryl, etc.
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Physical Properties

Finish and Color	Gray
Specific gravity	Approx. 1.16 (1.1 ~ 1.3)
Solids by volume	Approx. 34 %
Spreading rate (Theoretical)	17 m ² /L in 20 μm dry film thickness on a smooth surface.(Theoretical)
Flash point	18 °C/64.4 °F (Closed cup)

Application details

Surface preparation	Remove any residual mold release, oil and grease and other foreign matter from surface to be coated with suitable solvent.
Method of application	Air spray application – Nozzle orifice : 1.2 ~ 1.5 mm – Output pressure : 405.3 – 506.6 kPa (Above air spray data are indicative and subject to adjustment.)
Mixing	Base(UU2400-A):Curing Agent 958HMC = 9 : 1(by volume). Mix separately, then combine together and mix thoroughly prior to application in the proportion as delivered.
Thinning	THINNER No. 037U Do not dilute the component separately, only the mixture.
Application conditions	The surface to be coated must be clean and dry. Preferred temperature during application is 15 °C~25 °C/ 59 °F~77 °F, and the relative humidity is below 85 %.
Film thickness	Recommended per coat 20 ~ 30 μm dry.
Drying time	At 20 °C/68 °F Set to touch : 10 min
Subsequent Coat	KORETHAN ENAMEL UT578, UT595 or according to specification.
Pot life	At 20 °C/68 °F, Approx. 6 h
Recoating interval	After dry through.

Storage and package

Shelf life	12month
Packing Unit	16 L (Base : Curing Agent) = 14.4 L : 1.6 L

Remarks	
Note	– Protect skin and eyes, and avoid prolonged breathing of solvent vapors. – Use with adequate ventilation. – Use the well strained paint (220 mesh). – Clean tools thoroughly immediately after use. – Keep away from sparks and open flames. – Use only recommended thinner.
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Revision	

Disclaimer : The information in this data sheet is believed to the best of our knowledge based on laboratory test and practical experience. However, there are many factors affecting the performance of product and the product quality itself, so we are not able to guarantee without the confirmation of the purpose of using the product from us in writing. We reserve the right to change the data without notice and you should check that this data sheet is current prior to using the product.

