



KORASTIC PRIMER RP2850 is an especially modified resin based paint to plastic material.

Recommended use	As a primer for exterior plastics such as EMPP
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Physical Properties

Finish and Color	Beige
Specific gravity	Approx. 1.26
Solids by volume	Approx. 33 %
Spreading rate (Theoretical)	11.0 m ² /L in 30 μm dry film thickness on a smooth surface
Flash point	18 °C/61 °F (closed cup)

Application details

Surface preparation	Remove thoroughly any residual release, oil and grease and other foreign matters from surface to be coated with suitable methods. * Solvent degreasing : IPA * Vapor degreasing : Aliphatic Hydrocarbon Surface preparation is dependent on plastic substrate and part form. Check the specification before application.
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).
Thinning	THINNER No. 0278(HMC), 0278 Mix to uniform consistency before thinning. Strain through 300 ~ 400 mesh screen after thinning.
Application conditions	Preferred temperature during application is 20 ~ 28°C and relative humidity preferable 50 ~ 85%.
Film thickness	Recommended per coat 25 ~ 35 μm dry.
Drying time	At 20 °C/68 °F, Set to touch : 10 min
Subsequent Coat	KORETHAN ENAMEL UT595 or according to specification.

Storage and package

Remarks

Note	Use with adequate ventilation. Avoid prolonged breathing of solvent vapors. Keep away from sparks and open flames. Mix thoroughly prior to application. Store unused material in tightly closed original containers.
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	Do not store in plastic containers.
1'st issue	2007-08-01
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.

