

“SUPRO MIXING” is the water-based primer for surface treatment of concrete and cement mortar to enhance adhesive strength between substrate and top coat applying after primer treatment.

<b>Recommended use</b>	A primer on the substrate such as concrete and cement mortar in interior and/or exterior of the building.
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### Physical Properties

<b>Finish and Color</b>	Semi-glossy and transparent
<b>Specific gravity</b>	Approx. 1.02 (Kg/L)
<b>Solids by volume</b>	Approx. 40%.
<b>Spreading rate (Theoretical)</b>	10.0 m <sup>2</sup> /L in 10 microns dry film thickness on a smooth surface.
<b>Flash point</b>	Non-inflammable

### Application details

<b>Surface preparation</b>	Remove laitance, dust and other impurities from the surface to be coated with wore brush or sandpaper. If the aged substrate is normal, clean the surface of the substrate. Please remove completely from the bad condition.
<b>Method of application</b>	Brush, Roller or Spray application.
<b>Thinning</b>	Tap water. (Thinning ratio : 100~400% by volume).
<b>Application conditions</b>	The surface must be completely clean and dry. Do not apply when relative humidity is above 85%. The surface temperatures must be at least 3°C (37°F) above dew point to prevent condensation.

<b>Film thickness</b>	Absorbed into the substrate such as concrete and cement mortar.			
<b>Drying time</b>		10°C	20°C	30°C
	Set To Touch	1H	40Min	30Min
	Dry Through	4H	2H	1H

### Storage and package

<b>Shelf life</b>	12 months
<b>Storage</b>	(Store in cool, dry, well-ventilated place ; indoors between 5~35°C)
<b>Packing Unit</b>	18Kg, 4Kg

### Remarks

<b>Note</b>	Because of cracking problem, can not be used in the temperature below 5°C/41°F. Avoid excessive thinning. Maybe crack of the film can be arisen. Protect to frost during transport or storage. When applying on old film or on surface applied with putty, check adhesion test prior to application.
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Please apply this primer after remove laitance, dust, mold, and old chalky coating from the surface to prevent adhesion problem.

Keep containers closed when not in use. Store out of children' s reach.

If you have any questions about products or you want to know safety information, you can get the technical datasheets and MSDS on our Internet Homepage ([www.kccworld.co.kr](http://www.kccworld.co.kr)) Or ask the customer's service.

<b>1'st issue</b>	2010-02-01
<b>Revision</b>	2017-01-25

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.

