"SUPRO-DEW ZERO " is a special pigment based paint to prohibit condensation of water.

"SUPRO-DEW ZERO "is water-based paint for interior finishing and contains Acryl Emulsion Resin as main component. It is an environment-friendly water-based paint with the minimized content of VOCs (Volatile Organic Compounds), and desinged to meet "VOC Emission Regulation of Korea".

Recommended use	An interior finishing paint on a balcony, the substrate including concreteand cement mortar in a hospital, a school, an apartment and a public institution. Etc.

Physical Properties

Finish and Color	Flat. White, Tints. Tints are color matched by using of YY910.
Specific gravity	White : Approx. 1.38 (Kg/L)
Solids by volume	Approx. 35%.
Spreading rate (Theoretical)	7 ㎡/L in 50 microns dry film thickness on a smooth surface.
Flash point	Non-inflammable

Application details

Surface preparation	* New concrete and mortar : Remove laitance, dust and other impurities from the surface to be coated with wire brush or sandpaper. * Maintenance and Repair work : Remove old paint film and other impurities from the surface to be coated, and all cracked areas should be sealed with SUPROPUTTY(INTERIOR) after V-cutting.
Preceding coat	For application on poor surface(or winter season). SUPROMIXING must be applied for better adhesion. (SUPROMIXING : WATER = 100 : 400)
Method of application	Brush, Roller or Spray application.
Thinning	Tap water. (Thinning ratio : Max.15% by volume).
Application conditions	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℃ (37°F) above dew point to prevent condensation.
Film thickness	Recommended per coat 50 microns dry film. Apply 2 times with proper film thickness.

Drying time		10℃/50°F	20℃/68°F	30℃/86°F
	Set to touch	1hour	30minutes	20minutes
	Dry through	2hours	1hour	40minutes

Recoating interval	At 20℃ / 68°F , Minimum : 1 hour

Storage and package

Shelf life	12 months

Storage	Store in cool, dry, well-ventilated place ; indoors between 5~35℃
Packing Unit	18ℓ, 4ℓ

Remarks

Note	* Do not recoat any other paint on this paint. (loss of anti-codensation effect)
	* Because of cracking problem, can not be used in the temperature below 5℃/41°F.
	* Avoid excessive thinning. May be color difference and poor appearance, functionality deterioration.
	* Protect to frost during transport or storage.
	* When applying on old film or on surface applied with putty, check adhesion test prior to application.
	* Must use sealer on irregular surface as a primer to avoid color difference according to the absorbed difference.
	* 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) Or ask the customer's service.
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