



“NEOSENSE INT. GL5” is an acrylic copolymer emulsion paint based latex for interior of building.

Recommended use	As a finishing coat for use on interior of building, can be applied on the concrete, cement mortar, etc.
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Physical Properties

Finish and Color	Semi-gloss white, Tints. Other colors are available on request.
Specific gravity	White : Approx. 1.2~1.3
Solids by volume	Approx. 38%.
Spreading rate (Theoretical)	9.5 m ² /L in 40 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 after V-cutting.				
Preceding coat	For application on poor surface(or winter season). MIXING LIQUID must be applied for better adhesion. (MIXING LIQUID : WATER = 100 : 400)				
Method of application	Brush, Roller or spray (Air, Airless) application				
Thinning	Tap water. (Thinning ratio : Max.10% 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°C (37°F) above dew point to prevent condensation.				
Film thickness	Recommended per coat 40 microns dry film. Apply 2 times with proper film thickness				
Drying time			10°C/50°F	20°C/68°F	30°C/86°F
		Set to touch	1hour	30minutes	20minutes
		Dry through	2hours	1hour	40minutes
Recoating interval	At 20°C / 68°F , Minimum : 1 hour				

Storage and package

Shelf life	12 months
Storage	Store in cool, dry, well-ventilated place ; indoors between 5~35°C
Packing Unit	18ℓ, 4ℓ

Remarks

Note	Because of cracking problem, can not be used in the temperature below 5°C/41°F. Avoid excessive thinning.
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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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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.

