

NU-COTE UVWOOD

This is a high quality 100% acrylic water-based paint specially designed for exterior timber or other wood surfaces. It exhibits excellent adhesion and high resistant to algal as well as mildew inhibition. It is specially formulated for tropical climate with high humidity and extensive sunlight exposure and is best used on timber/wooden fences, walls, balconies and cladding. It is also suitable on galvanized iron such as gutters, fencing and roof sheets. This **water-based** product features **low VOC**, **heavy-metals free** and **APEO free**, formulated with great care for your ease of mind when considering its effect to your health and the environment.

Standard	Approved to Malaysian Standard 134:2007 (Cert. No. PT001302)	
Colour	See Nu-Cote UVWood Colour Card (via Colour Waves only)	
Pack Size	1, 5 and 20 litres	
Composition	<i>Binder</i>	Pure acrylic emulsion
	<i>Pigment</i>	Lightfast inorganic, organic pigments and mineral extenders
	<i>Solvent</i>	Water
Volume Solid	Average 40 ± 2%, varying with colours	
Recommended Dry Film thickness	30 – 50 microns (per coat)	
Drying Times *	<i>Touch dry</i>	Within 30 minutes
	<i>Hard Dry</i>	Within 1 hour
Full Cure *	3 – 4 weeks; Time for the coating to reach its full chemical/mechanical properties and will resist and perform as per the properties featured	
Over-coating Interval *	Minimum 2 hours	
Spreading Rate *	8 – 13 m ² /litre/coat (varies with roughness and porosity of substrate)	
Application	<i>Brush/Roller</i>	Use as is, thin not exceeding 5% by volume with water if necessary
	<i>Conventional Spray</i>	Thin with water to 20% by volume
	<i>Airless Spray</i>	Thin with water to 10% by volume
Surface Preparation	<u><i>New Unpainted Surface</i></u>	<u><i>Previous Painted Surface</i></u>
<i>Wood/Timber/Galvanized Iron</i>	<ul style="list-style-type: none"> Ensure surface is clean and dry 	<ul style="list-style-type: none"> Remove loose paint film by hard scraping/high pressure water jet Treat fungi, algae or mould with fungicidal wash Ensure dry off before painting
Recommended Painting System	<u><i>Sequence</i></u>	<u><i>Product</i></u>
<i>Wood/Timber</i>	Primer (1 coat)	PLUSS QD UNDERCOAT
	Finish (2 coats)	NU-COTE UVWOOD
<i>Galvanized Iron</i>	Finish (2 coats)	NU-COTE UVWOOD

* Based on recommended thickness; will vary considerably with surface characteristics, application techniques, weather and wastage.

The corresponding Safety Data Sheet (SDS) for this product shall be provided upon request.

Further inquiry and SDS request can be made to transpaint@yungkong.com

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