



**Colourland[®]
paints**

COLOURLAND PAINTS SDN. BHD. (Co.No.483545-K)
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Exterior Wall



COLOURLAND WEATHER NANOFLEX Product Code: WNF – XXXX

Colourland Weather Nanoflex is a New Technology Research Development, incorporating Nano Science Technology with special modified premium acrylic polymer. Creating a New Breakthrough One System Painting Process that provides user an Excellent Protection and Cost Effective Paint System, which saved time on labour and overall costs. It also has excellent adhesion and scratch resistant that allows to be painted at high traffic area.

Colourland Weather Nanoflex is environmentally friendly product which is Eco & Green with low VOCs, no Lead, Mercury, harmful heavy metals or toxic materials.

Usage	For decoration and protection with cost effective painting system.
Pack Size	1Lt, 5 Lt and 20 Lt

Composition	
Pigment	Lightfast Non – Lead Pigments and Mineral Extenders.
Binder	Modified Acrylic Emulsion.
Volume Solids	White 40% (Nominal), other colours will vary.
Thinner / Cleaner	Water.

Properties	
Texture	Smooth Sheen Finish.
Colour	A wide range of colours. Please refer Colourland Colour Vision Fandeck
Theoretical Coverage	11 – 12 m ² /Litre.
Drying Time	Touch Dry, 15 – 30 min (Dependent on Temperature and Humidity). Hard Dry, 1 – 2 Hrs.
Recoating Interval	1 – 2 hours.

Application Method	
Brush	For normal use thinning is not usually necessary. Can be thin 5% by volume with water to assist application
Roller	For normal use thinning is not usually necessary. Can be thin 5% by volume with water to assist application
Conventional Air Spray	Thin with 5 – 10% by volume with water and adjust to requirement.
Airless Spray	Thinning is not usually necessary. Can be thin 5 – 10% by volume with water to assist application.

Surface Preparation
Ensure the surface is clean. Remove all loose paint or powdery residue by brushing or scraping with a stiff brush under running water or with a high-pressure water jet. Treat areas affected by mould, lichen, algae or moss by Colourland Fungi Wash (L-50X) and allow them to dry before painting. Repair the defected surface with Colourland Exterior Brushable Crack Putty. Apply 2 coats of COLOURLAND WEATHER NANOFLEX . Allow 2 hours drying time between coats.

Painting Guide		
Surface Condition	Primer	Finish (To Paint 2 Coats)
Powdery Surfaces	-	Colourland Weather Nanoflex
Alkaline / New Surfaces	-	Colourland Weather Nanoflex
Sound Surface	-	Colourland Weather Nanoflex
Previously Painted Surfaces	-	Colourland Weather Nanoflex

For more information, please visit our website at : www.colourland.com.my . Any advice, recommendations, information, assistance or service provided by Colourland Paints Sdn Bhd in relation to goods manufactured or marketed by it or their use or any application is given in good faith. However, any advice, recommendations, information, assistance or service by Colourland Paints is provided without expressed or implied warranties.
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