



ZeroTec

THE FIRST INNOVATIVE INTERIOR
GREEN PAINT RECOGNIZED BY HKGBC



VOC
Not Detected



Excellent
Fungus Resistance



99.9%
Anti-Bacteria



High Washability
and Durable



Highlight

Nippon Paint ZeroTec Interior Emulsion Paint utilizes innovative process of "IPS" polymer synthesis to eliminate unwanted paint odors, while ensuring top quality wall decorative and protective results. It is an ideal selection for interior, providing the all-round protection for users as well as to the Earth.

HKG-PASS PLATINUM Certified

This green material certification, HKG-PASS - HKGBC Green Product Accreditation and Standards is certified by the same organization who certify **BEAM Plus by HKGBC**.



Benefits

Premium selection for high expectation on health concern end users

Harmful Substance Free



99.9% Anti-Bacteria guarding your health



Performance Data

Test	Test Method	Result
VOC Content (g/L)	BS EN ISO 11890-2 : 2013	Not Detected
Lead, Cadmium, Hexavalent Chromium, Mercury, Barium (%)	With reference to ISO 3856-1 : 1984 / ISO 3856-4 : 1984 / ISO 3856-5 : 1984 / ISO 3856-7 : 1984 / ISO 3856-3 : 1984	Not Detected
Formaldehyde (mg/kg)	GB 18582-2008	< 10
Water Resistance	ASTM D1308 : 1987	No Discernible Change
Wet Scrub Resistance (cycle)	ASTM D2486-06 Method A	292
Adhesion Test	ASTM D3359-97	Classification 4B
Abrasion Test (L/μm)	ASTM D968-93 Method A (Falling Sand Abrasion Test)	0.9
Phthalates content (%) (DBP, BBP, DEHP, DINP, DNOP, DIDP)	With reference to CPSC-CH1001-09.3.	Not Detected
Ozone Depleting Substances (%)	Gas Chromatography Mass Spectrometry	Not Detected
Antibacterial Activity Test - Escherichia Coli, Staphylococcus Aureus, MRSA (Antibacterial Rate %)	HG/T 3950-2007	>99.9
Fungus Resistance	With reference to ASTM D5590-00	No Fungal Growth (The rating is 0)

Technical Data

Type	Acrylic Emulsion
Color	White and Nippon Paint 1021 colour creations with -4 end.
Finish	Matt
Precaution	• Brush • Roller • Airless Spray
Theoretical Coverage	Theoretical : 14 - 16 m ² /L Practical : Depends on substrate condition, application method, etc
Dilution	10 - 30% by volume (Use Clean Water)
Drying Time	Touch Dry : 30 minutes (25-30°C) Hard Dry : 60 minutes (25-30°C) Overcoat : 2 hours (25°C) These are dependent on the film thickness and the ventilation of the environment allowed Increased temperature will speed up the drying time
Recommended Painting System	1 coat : Nippon Paint Odour-less Primer 2 coats : Nippon Paint ZeroTec Interior Emulsion Paint
Solid Content	50% (by volume)
Specific Gravity	1.2 - 1.5 at 25°C
Packing	18 L
Storage	Store in a tightly sealed container in a cool and dry place
Shelf Life	36 months in sealed original packaging stored at room temperature and shaded place.
Precaution	Do not mix thinner for dilution. Ensure adequate ventilation during use. Avoid undue contact with skin. All equipment should be cleaned with water immediately after use

Job References



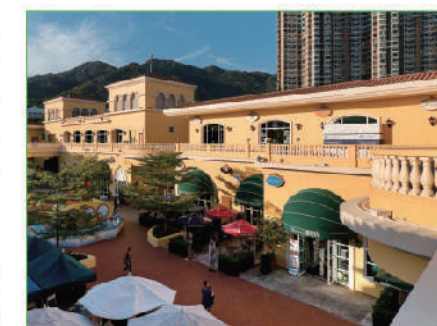
Hysan Place



Macau Studio City



TVB City



Gold Coast Piazza



Tuen Mun Hospital