



Yawa Silicone

THE ALL-ROUND COST EFFECTIVE EXTERIOR PAINT



Water Resistance



Anti-carbonation



Anti-Fungus



Hiding Power



CIC GREEN
PRODUCT CERTIFICATION

Highlight

Nippon Paint Yawa Silicone is a water-based elastic paint formulated with silicone resin, offering elasticity, anti-carbonation properties, excellent hiding power and fungus resistance for comprehensive protection of exteriors.

Benefits



Elasticity



Excellent hiding power

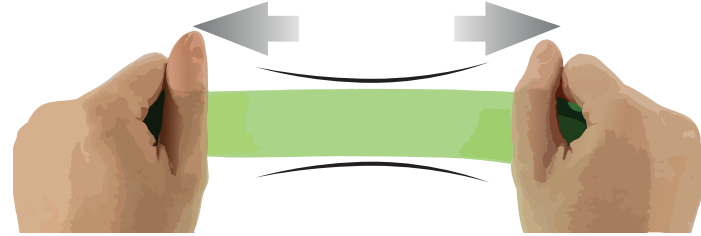


Anti-fungus



Anti-carbon

Elasticity: Provides flexibility, allowing the paint to expand and contract without cracking.
Anti-Carbonation Property: Prevents carbonation-related damage, prolonging the lifespan of structures.



Performance Data

Test	Test Method	Results
VOC Content (g/L)	USEPA Method 24	<50
Anti-Carbonation Test (R,m)	EN 1062-6	329
Water Vapour Diffusion Resistance (Sd (m))	EN ISO 7783	4
Water Permeability	ASTM E514	No Leakage
Hiding Power (Opacity)	JIS K5660 : 2008 7.9	100% (1)
Resistance to Mild Acids	ASTM D1308	No discernible change
Resistance to Mild Alkali	ASTM D1308	No discernible change
Fungus Resistance	BS3900 : Part G6 : 1989	No growth (The rating is 0)

Advantages

The Real Green Product

CIC Green Product Certification has achieved compliance with the assessment standard

Less Future Cost Consumption

Long life span over 7-10 years, reduce the effort in renovation or repainting (application method and substrate may affect the performance)

Less Effort Needed

Provides flexibility and elasticity allowing the paint to expand and contract without cracking

Technical Data

Type	Modified Silicone Resin
Colour	Nippon Paint 1988 Colour Creations
Finish	Matt
Application Method	Brush / Roller / Airless Spray
Coverage	0.14~0.18 kg/m ² /coat
Dilution	Max. 5-10% (use clean water)
Drying time	Touch Dry : 1 hour (at 30°C) Dust Free : 2 hours (at 30°C) Overcoat Time : ≥6 hours (at 25°C)
Recommended painting system	1 coat : Nippon Paint Ultra Sealer III 2 coats : Nippon Paint Yawa Silicone
Solid Content	52%
Specific Gravity	1.32 ± 0.03
Packing	20kg
Shelf Life	Avoid direct sunlight. Stored in well-ventilated place, keep the container tightly sealed. Isolation with acids, alkalis, strong oxidants, food and animal feed store. 36 months in sealed original packaging stored at room temperature and shaded place.
Precaution	If inhaled: If feeling unwell, seek medical advice or contact a poison control center immediately. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do, then continue rinsing. If eye irritation persists: Get medical advice or attention.

Job References



Fook Chi Building



Ma On Shan St. Joseph's Primary School



Alliance Primary School, Sheung Shui



T.W.G.Hs. Sin Chu Wan Primary School