

Flower Matt Latex Paint

Update: 11th September, 2013

PRODUCT SPECIFICATION

PRODUCT NUMBER	000 Series
PRODUCT NAME	Flower Matt Latex Paint

INTRODUCTION

RECOMMENDED USES	Interior masonry surface, plaster, concrete, brickwork, gypsum board and etc.
PRODUCT DESCRIPTION	<p>It is a high quality waterbased emulsion paint for all-purposes, like ceilings, walls, corridors and plastered surfaces, providing a pleasing velvet finish effect.</p> <ul style="list-style-type: none"> • Anti-bacteria and mould resistance • Fast drying • Odorless, Lavendar scented available • Super opacity • Excellent adhesion • Smooth surface with excellent durability • Comply with China Environmental Green Labeling HJ/T201-2005 • Comply with Safety Standard of Indoor Decorating and Refurbishing Material GB18582-2008 • Super washability • Heavy metals and toxic chemicals free • Easy application and cleaning • Colour fastness • Environmental-friendly • Comply with Hong Kong Green Label Criteria

TECHNICAL DATA

VEHICLE	Acrylic copolymer			
COLOUR	Standard Colours (Other colours are available)			
FINISH	Matt			
VOLUME SOLIDS	Approx. 30%			
TYPICAL DRY FILM THICKNESS	30 microns			
CALCULATED COVERAGE	* 10-12 sq. m/ L/ 1 coat (At 30 microns)			
DRYING TIME AT 25°C & 70% RH	Touch Dry	Hard Dry	Overcoating	
	1 hour	2 hours	Min. - 2 hours Max. - Indefinite	

** Based on theoretical consumption; factors such as paint colour, application methods, surrounding environment and substrate conditions will affect the actual consumption.*

STANDARD PACKING

1L Tin	4L Tin	18L Tin	20L Tin	
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SURFACE PREPARATION


NEW MASONRY SURFACES	<ul style="list-style-type: none"> • Surface must be stable, clean, dry, free from grease and contaminants before application. • Surface water content and pH value must be less than 12% and 10 respectively. • Surfaces should be coated with suitable primer.
PREVIOUSLY PAINTED/ CHALKING SURFACES	<ul style="list-style-type: none"> • Surface must be stable, clean, dry, free from grease and contaminants before application. • Remove peeling or flaking paint by wire brushing or scraping. • Remove chalking paint by hard brushing or high pressure water jet. • Gloss finishes should be sanded down before coating. • Surfaces should be coated with suitable primer.
IRREGULAR SURFACES	<ul style="list-style-type: none"> • Smooth out surface irregularities with Flower Patching Paste #901 and sanding to reach the smoothness requirement. • Surface should be coated with suitable primer.


COMPLEMENTING PRODUCTS

	PRIMER	TOPCOAT
MASONRY/ CONCRETE SURFACES	<ul style="list-style-type: none"> • Flower Water-Borne Acrylic Masonry Sealer #971 	<ul style="list-style-type: none"> • Flower Matt Latex Paint 000 Series

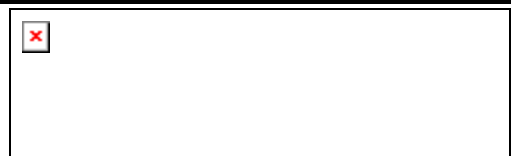
APPLICATION

APPLICATION METHOD	Brush, Roller or Airless Spray
REDUCTION RATIO BY VOLUME	Brush or Roller - Maximum 15% of water Airless Spray - Not necessary
REDUCTION/ CLEANSING SOLVENT	Water

OTHER CONSIDERATIONS 	<ul style="list-style-type: none"> • For proper curing, the substrate surface temperature should be 8-35°C and the environment relative humidity should not exceed 85%. • Stir well before use. • Ensure the primer is completely dry before application. • 1 coat of #031 should be applied before painting #014, #016, #055 and #072 in order to reach the best colour effect. • Wash all equipments with water immediately after application. • Cover the lids tightly after use and store at a cool, dry place (4-35°C).
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HEALTH & SAFETY PRECAUTIONS 	<ul style="list-style-type: none"> • Provide adequate ventilation during paint application. • Wear fume masks and protective clothing to avoid skin contact or inhalation of spray mist. • If the product comes in contact with the skin, wash thoroughly with luke warm water, and soap or suitable cleanser. • If the eyes are contaminated, flush with water or diluted boric acid solution for minimum 10 minutes and seek medical advice immediately. • Keep in place out of children's reach .
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* Type of Regulation Paint under the Air Pollution Control (Volatile Organic Compounds) Regulation of Hong Kong : P09-02
 VOC content (ready to use) ≤ 50 g/L



current prior to using the product.

