



# Flower

Architectural & Decorative Coatings

## Flower Water-Borne Acrylic Masonry Sealer

Update: 30/8/2011

### PRODUCT SPECIFICATION

<b>PRODUCT NUMBER</b>	#971
<b>PRODUCT NAME</b>	Flower Water-Borne Acrylic Masonry Sealer

### INTRODUCTION

<b>RECOMMENDED USES</b>	For sealing of interior/ exterior masonry, concrete, cement and plaster surfaces.
<b>PRODUCT DESCRIPTION</b>	<p>This is an environmental-friendly alkali resistant sealer designed for new and previously painted masonry surfaces. The specially selected vehicle exhibits strong binding and penetration power, therefore, make it be suitable for maintenance and competitive to conventional oil base sealer.</p> <ul style="list-style-type: none"> <li>• Ready for use &amp; easy application</li> <li>• Excellent binding power</li> <li>• Good indication during application</li> <li>• Smelless</li> <li>• Prevent absorption of topcoat by masonry substrate</li> <li>• Comply with Hong Kong Green Label Scheme requirements</li> </ul>

### TECHNICAL DATA

<b>VEHICLE</b>	Acrylic copolymer			
<b>COLOUR</b>	White			
<b>FINISH</b>	Semi-gloss			
<b>VOLUME SOLIDS</b>	Approx. 37%			
<b>TYPICAL DRY FILM THICKNESS</b>	20 microns			
<b>CALCULATED COVERAGE</b>	* 17-19 sq. m/ L/ 1 coat (At 20 microns)			
<b>DRYING TIME AT 25°C &amp; 70% RH</b>	Touch Dry	Hard Dry	Topcoating	
	1 hour	2 hours	Min. - 6 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

4L Tin	20L Tin	
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# China Paint

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## Flower Water-Borne Acrylic Masonry Sealer #971

### SURFACE PREPARATION

#### MASONRY/ CONCRETE SURFACES

- Surface must be stable, clean, dry, free from grease and contaminants before application.
- New concrete should be stable and allowed to age for at least 4 weeks under normal drying conditions before application.

### COMPLEMENTING PRODUCTS

#### TOPCOAT

#### MASONRY/ CONCRETE SURFACES

- Flower Matt Latex Paint 000 Series
- Flower Premium Emulsion Paint 0100 Series\*
- Flower Water-Borne Acrylic Wall Finish 0200 Series\*
- Flower Gloss Latex Paint 0300 Series
- Flower Deluxe Wall Finish 0600HK Series\*
- Flower Archsite Emulsion Paint 0900HK Series\*
- Flower Enamacryl Waterbased Enamel 2000 Series
- Flower Premium Sand Textured Emulsion Paint 3500 Series
- Flower Sand Textured Emulsion Paint 3800 Series

\* Sales in Hong Kong only

### APPLICATION

#### APPLICATION METHOD

Brush, Roller or Conventional Spray

#### REDUCTION RATIO BY VOLUME

Not necessary

#### REDUCTION/ CLEANSING SOLVENT

Water

#### OTHER CONSIDERATIONS



- Stir well before use.
- For proper curing of paint, the surface temperature should be 8°C or above and the relative humidity should not exceed 85%.
- Apply topcoat until the primer is completely dry.
- Wash all equipments with water promptly, before break or after application.
- Close the lid tightly after use and store at a cool, dry place (4-35°C).

#### HEALTH & SAFETY PRECAUTIONS



- Provide adequate ventilation during paint application.
- Wear fume masks and protective clothings 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 obtain medical attention at once.
- Keep out of reach of children.

\* Type of Regulation Paint under the Air Pollution Control (Volatile Organic Compounds) Regulation of Hong Kong : P10-11  
VOC content (ready to use) ≤ 50 g/L

The information given in this sheet is for guidance only and no warranty is provided. Any person using the product without first making further enquiries as to the suitability of the product for the intended purpose does so at his own risk and we can accept no liability for the performance of the product or for any loss or damage arising out of such use.

The information contained in this sheet is liable to modification from time to time in the light of experience and our policy of continuous product development. It is the user's responsibility to check this sheet is current prior to using the product.



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