



GOLDEN FLOWER

Architectural & Decorative Coatings

Golden Flower Supreme Primer

Update: 23th October, 2013

PRODUCT SPECIFICATION

PRODUCT NUMBER	GFP
PRODUCT NAME	Golden Flower Supreme Primer

INTRODUCTION

RECOMMENDED USES	Interior masonry surface, plaster, concrete, brickwork, gypsum board etc.
PRODUCT DESCRIPTION	Golden Flower Supreme Primer is environmental friendly, odourless and with excellent binding and penetration power. So it is suitable for interior masonry surface. Application of this sealer can greatly improve the performance of the coating system.
PRODUCT CHARACTER	<ul style="list-style-type: none"> • Lowest of VOC • Odourless • Super mould resistance • Good Opacity • Prevent absorption of topcoat by masonry substrate • Resistant to alkali
GREEN COMPLIANCE	<ul style="list-style-type: none"> • Comply with China Environmental Green Labeling HJ/T201-2005 • Comply with Safety Standard of Indoor Decorating and Refurbishing Material GB18582-2008 *Type of Regulation Paint under the Air Pollution Control (Volatile Organic Compounds) Regulation of Hong Kong : P10-11

TECHNICAL DATA

VEHICLE	Pure acrylates copolymer		
COLOUR	White		
FINISH	Matt		
VOLUME SOLIDS	Approx. 31 %		
TYPICAL DRY FILM THICKNESS	20 microns		
CALCULATED COVERAGE	<ul style="list-style-type: none"> • 13-15 sq. m/ L/ 1 coat (At 20 microns) • Factors such as application methods, surrounding environment and coating surface will affect the actual consumption. 		
DRYING TIME AT 25°C & 70% RH	Touch Dry	Hard Dry	Overcoating
	1 hour	2 hours	Min. - 2 hours Max. - Indefinite

STANDARD PACKING

5L 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.
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.
IRREGULAR SURFACES	<ul style="list-style-type: none"> • Smooth out surface irregularities with Flower Patching Paste #901 and sanding to reach the smoothness requirement.


COMPLEMENTING PRODUCTS

	PRIMER	TOPCOAT
MASONRY/ CONCRETE SURFACES	<ul style="list-style-type: none"> • Golden Flower Supreme Primer 	<ul style="list-style-type: none"> • Golden Flower Wall Finish 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

<p>OTHER CONSIDERATIONS</p> 	<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. • 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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<p>HEALTH & SAFETY PRECAUTIONS</p> 	<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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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.