

Living Colors Superior Hiding Emulsion 121 series

PRODUCT INTRODUCTION

Recommended Uses	Suitable for plastered interior concrete or cement walls.
Description	Living Colors series provides a collection of 1050 color choices with a color fandeck, and the product could be gotten speedily by a computer matching system in just a few minutes. Superior Hiding Emulsion 121series is specific for the protection of interior wall surfaces with its superior hiding and anti-mould power. It dries quickly to form a hardwearing, long-lasting film with good color retention. With low VOC content and no heavy metal such as lead or mercury, it is a good choice for both of environmental protection and health. In all, it is highly recommended by professional decorators.
Features	<ul style="list-style-type: none"> ● Superior hiding ● Anti-mould ● Low VOC ● Excellent durability ● Good color retention ● Easy application ● No lead or mercury added
Standard Packing	1L, 4L & 5L

TECHNICAL DATA

Base Resin	Acrylic , Acetate Copolymer
Color	Computer matched as per Living Colors fandeck with 1050 colors ; or tailor-made colors on request
Product Standard	GB 9756-2001 GB 18582-2001
Finish	Matt
Toxicity Control	No added Lead, Mercury, Chromium and Cadmium. VOC < 50g/ltr., according to ASTM D3960-96.
Calculated Coverage	Around 20m ² /ltr. @25 microns dry film thickness per coat
Recommended Film Thickness Per Coat	<ul style="list-style-type: none"> ● Brush ---Wet : 105 microns ---Dry : 25 microns ● Roller ---Wet : 95 microns ---Dry : 25 microns
Drying Time	<ul style="list-style-type: none"> ● Touch Dry --- 1 hour ● Hard Dry --- 2 hours ● Overcoating --- minimum 3 hours, maximum indefinite.

APPLICATION

Recommended Sealer	Camel Alkali Resistant Wall Sealer MA473 / Camel Water-Borne Sealer MA472 / Camel Solvent Based Sealer MA481
Cleaning Solvent	Water
Recommended Thinner	Water

Notes:

- Product data is based on in-house testing methods modified from BS3900/ASTM.
- Content will be updated without prior notice.
- Surface preparation, application method and condition, etc. may affect product performance. We are not responsible for the performance, unless agreed in writing by us.

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APPLICATION	
Method of Application	<ul style="list-style-type: none"> ● Ready-to-use after thinning with clear water and stirring thoroughly ● Thinning Ratio By Brush --- Dilute 10 parts of paint with 3 parts of water by volume. By Roller --- Dilute 10 parts of paint with 2 parts of water by volume. By Airless spray --- Dilute 10 parts of paint with 2 parts of water by volume. By Conventional spray --- Dilute 10 parts of paint with 4 parts of water by volume. ● Recommended no. of coats --- 2 coats ● Recommended Application ---Painting is recommended to carry out on fine day. ---Surfaces to be coated must be sound, clean, non-dusting, free from oil, grease, moisture and foreign particles. For recoating old surfaces, all chalked and scaled materials must be removed before painting. ---Stir the paint well before use.
SAFETY PRECAUTION	
Dangerous Goods Classification	Not applicable.
Shelf-Life	36 Months.
Application Conditions	<ul style="list-style-type: none"> ● Maintain temperature in areas to receive coatings at minimum 6 deg. C, during application and until coatings have cured. ● Adequately ventilate areas where coatings are being applied. Maintain a reasonably dust-free atmosphere for duration of work. ● Protect adjacent surfaces not scheduled to receive coatings from damage and overcoat. ● Post "Wet Coating" signs while work is in progress and while coatings are curing.
Product Storage & Handling	<ul style="list-style-type: none"> ● Net Weight ---Around 1.3kg (1L pack), 5.5kg (4L pack) and 7kg (5L pack) (values may vary with colors) ● Delivery & Handling ---Material to be delivered and stored in undamaged, original manufacturers' containers. ---Keep container closed when not in use. ---Stir the paint well before use. ---Store at cool, dry place.
Health & Safety Precautions	<ul style="list-style-type: none"> ● Ingestion --- Send the affected person to hospital or obtain medical attention immediately. Do not induce vomiting. ● Eye contact --- Flush immediately with water and get medical care. ● Skin contact --- Flush immediately with water and remove contaminated clothing. If irritation persists, refer for medical attention. ● Inhalation --- Remove the affected person to fresh air and obtain medical attention if rapid recovery does not occur.
Type of Regulated Paint under the Air Pollution Control (Volatile Organic Compounds) Regulation of Hong Kong	Flat Coatings P09-02
VOC content (ready to use)	Not exceeding 50gm/litre

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