

PRODUCT INTRODUCTION

Recommended Uses	Suitable for both interior and exterior surfaces of masonry, concrete and plaster.
Description	lemac AVIS Emulsion LMC01 series is a premium acrylic emulsion paint with French VOC emission label Class A+. It is good weathering resistance, colour retention, water resistance, and alkali resistance, fungal and algal resistance. This product is ideal for both decoration of interior and exterior walls.
Features	<ul style="list-style-type: none"> ● Extremely low VOC, achieve French VOC emission label Class A+ (white only) ● Excellent weather resistance ● Good alkali and water resistance ● Excellent wet scrubability ● Good stain resistance
Standard Packing	1L & 2.5L

TECHNICAL DATA

Base Resin	Acrylic polymer
Color	Standard colors or personalized color
Finish	Matt
Calculated Coverage	Around 14 - 16m ² /ltr. @30 microns dry film thickness per coat Actual coverage depends on surface conditions and also application conditions.
Drying Time (@ 25°C)	<ul style="list-style-type: none"> ● Touch Dry --- 1 hour ● Hard Dry --- 2 hours ● Overcoating --- minimum 2 hours
Conditioning	Cured to maximum physical properties (water scrubability, stain resistance, scratch resistance, etc.) in 7 days at 25°C. Longer conditioning period for lower temperature.

APPLICATION

Recommended Primer	lemac SASHA Sealer LMC02
Recommended Thinner	Clear water
Method of Application	<ul style="list-style-type: none"> ● Ready-to-use after thinning with clear water and stirring thoroughly ● Thinning Ratio Brush / Roller --- Dilute 10 parts of the paint with around 1.5 parts of clear water (10 : ~ 1.5 by volume), not more than 2 parts. ● Recommended no. of coats : 2 coats

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.

APPLICATION	
Surface Preparation	<ul style="list-style-type: none"> ● For new wall --- The substrate should be cured at least 30 days. The alkalinity (pH) of the surface should be < 10 before painting and water content of the substrate should be < 15%. --- Fill up cracks and depression to get a smooth surface with appropriate filler. --- Ensure the surfaces to be coated are sound, clean, free from dust, rust, oil, grease, moisture and foreign matters. ● For recoated surface --- All chalked and scaled materials must be removed before painting. --- Apply patching paste to get a smooth surface before painting. --- Ensure the surfaces to be coated are sound, clean, free from dust, rust, oil, grease, moisture and foreign matters.
Clean Up after Application	<ul style="list-style-type: none"> ● Clean up all the application equipment with water while lemac AVIS Emulsion LMC01 series is still wet.
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 8 deg. C, during application and until coatings have cured. ● Avoid applying the product when relative humidity above 85%. ● 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, Delivery & Handling	<p>--- Material to be delivered and stored in undamaged, original manufacturers’ containers.</p> <p>--- Keep container closed when not in use.</p> <p>--- Store at cool, dry place. Store above freezing point.</p>
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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