

Product Description	Maxilite Plus Emulsion Paint is a fungus and algae resistant paint specially formulated to meet economical needs
Typical Uses	For use on new or previously painted interior masonry surface such as brickwork, plaster, cement and rendering.
Finish	Matt
Advantages	<ul style="list-style-type: none"> • Economical with good opacity • Good fungus & algae resistant • Easy for application
Pack Size	18L
Colour Range	See appropriate Maxilite Plus Emulsion Paint Colour Card
Composition (nominal)	Pigment : Non-lead pigment Binder : VA/Acrylate Copolymer Emulsion Solvent : Water Additives
Volume Solids	White 35% (nominal), other colours will vary
Drying Time – <i>Touch Dry</i> – <i>Recoat</i>	Single coat at standard thickness (25°C, 50% R.H.) 0.5-1 hour 2-3 hours Drying times vary depending on temperature and humidity
Wet Film Thickness	70 micron
Dry Film Thickness	25 micron
Storage	Always store in cool & dry places and avoid freezing
Theoretical Coverage	Theoretically 1 litre of this product covers 14 sqm in 1 coat. Coverage varies considerably depending on application methods and surface roughness & porosity.
Application	
Thinning – <i>Brush or Roller</i> – <i>Conventional Spray</i> – <i>Airless Spray</i>	Thin up to 20% depends on different application methods & temperature. Do not over thin by adding more than 30% of water. For sealing new or bare surfaces thin with up to 1 part of clean water to 5-10 parts of paint (10-20%) Add up to 1 part of clean water to 5 parts of paint (20%) Ready for use
Spray Recommendations – <i>Conventional Spray</i> – <i>Airless Spray</i>	Satisfactory through most equipment A typical set up for airless spray application would be a minimum working pressure on paint of 140 kg/cm ² (2000 lb/sq in) with a spray tip size 0.58mm (23 thou) and a spray tip angle 65°
Cleaning Up	Clean all equipment with clean water immediately after use
Surface Preparation – <i>New Wall</i> – <i>Previously Painted Surface</i>	Surfaces must be thoroughly clean, dry and free from all loose dirt, chalk or powder. New surfaces such as plaster and concrete should be fully dry before painting, with moisture content less than 14% and pH value below 10. Bare wood and metal surfaces should be primed in the usual way. 1. Fresh concrete must cure at least 30 days and meet application requirement before plastering 2. The plaster must not be too soft. Sand and dust off after dried. 3. To resist alkalis and to obtain best results first apply 1 coat of Armstead Alkali Resistant Primer A934-68180 or other Dulux Primer. 1. Remove powdery or flaking paint by scraping followed by using a suitable abrasive paper and dusting off 2. Fill the defects with proper filler

MAXILITE

MAXILITE PLUS A919

– Fungus Growth Wall

1. Remove all fungus by scraping followed by using a suitable abrasive paper and dusting off
2. Wash the surface with appropriate fungus washing. Rinse with clean water and wait till dry.
3. To obtain best results first apply 1 coat of **Armstead Alkali Resistant Primer A934-68180 or other Dulux Primer.**

Notes For Use

1. Read the application instruction thoroughly before use
2. Stir well before use
3. Thin with clean water when necessary. Do not over dilute.
4. Do not hold too much paint on paint brush or roller
5. Do not pour the diluted paint back to the original pack
6. Recommended to use up opened paint quickly

Typical Painting System

SURFACE	SYSTEM
Normal, Sound Surfaces	Primer: Armstead Alkali Resistant Primer A934-68180 (1 coat) Finish: Maxilite Plus Emulsion Paint A919-line (2 coats) Primer: Normally not required Finish: Maxilite Plus Emulsion Paint A919-line (2 coats)

Application Precautions

- Do not sand the final coat of paint. If sanding is done on the first coat of finish, ensure that the second coat of finish is applied evenly over the first.
- Apply above 10°C (surface temperature) in dry condition. Do not apply when R.H. is 85% or above.

Safety, Health and Environmental Information

- Keep container tightly close and out of reach of children
- A suitable cartridge mask should be worn when rubbing down
- Ensure good ventilation during application and drying
- Do not breathe vapour/spray
- In case of insufficient ventilation during spraying wear suitable respiratory equipment
- All respiratory equipment must meet an appropriate approved standard
- When applying paint it is advisable to wear suitable eye protection
- In case of contact with eyes, rinse immediately with plenty of water and seek medical advice
- Remove splashes from skin with soap and water or a recognised skin cleaner
- Care must be taken when transporting paint. Keep container in a secure upright position.
- Protect from extremes of temperature. Store in a cool place.
- In the event of an accident, contain and collect spillage using sand or earth. Do not empty into drains or water courses. Dispose of any paint waste in accordance with local environmental regulations.

(PLEASE REFER TO PRODUCT SAFETY DATA SHEET BEFORE USE)

Type of Regulated Paint under the Air Pollution Control (Volatile Organic Compounds) Regulation of Hong Kong: [Flat coatings] 香港空氣污染管制(揮發性有機化合物)條例下受規管漆料的類別: [啞面塗料]
VOC content (ready to use) = 9 gm/litre 揮發性有機化合物含量(即用狀態) = 9 克 / 公升

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