

# Dulux Pentalite Upgrade Emulsion Paint H8661

Product Description	On the base of the excellent functional attributes of original Dulux Pentalite Emulsion Paint, <b>Dulux Pentalite Upgrade Emulsion Paint</b> with odourless formulation makes the paint smell fresh. It has also been upgraded in washability which makes the paint film remain fine and perfect after repeated washing. Its smoothness; mould resistance and opacity are no different from original Dulux Pentalite Emulsion Paint. It is your ideal choice of paint.		
Typical Uses	For use on new or previously painted interior masonry surface such as brickwork, plaster, cement and rendering.		
Finish	Matt		
Advantages	<ul> <li>Odourless</li> <li>Excellent opacity</li> <li>Mould resistant</li> <li>Excellent washability</li> <li>Easy to apply</li> </ul>		
Composition (Nominal)	Pigment : Non-lead pigment Binder : Acrylate Copolymer Solvent : Water Additives		
Volume Solids	White (34%), will be varied after tinting.		
Drying Time - Touch dry - Recoat	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	80 μm		
Dry Film Thickness	27 μm		
Colour Range	White, Colour Palette 4 & Colour Palette 5 Colours		
Pack Size	1L, 5L & 18L		
Storage	Always store in a cool (0-40°C) and dry place. Avoid rain and sun exposure and freezing (not below 0°C).		
Theoretical Coverage	Theoretically, 1 litre of this product covers 12 sqm in 1 coat. Coverage will vary considerably depending on application methods and surface roughness & porosity.		
Application			
Thinning	Thin up to 20% (volume ratio) depend on different application methods & temperature. Do not over thin by adding more than 30% (volume ratio) water.		
- Brush or Roller	For sealing new or bare surfaces thin with up to 1 part of clean water to 5-10 parts of paint (10-20% volume ratio).		
- Conventional Spray	Add up to 1 part of clean water to 5 parts of paint (20% volume ratio).		
- Airless Spray	Ready for use.		
Cleaning Up	Clean all equipment with clean water immediately after use.		
Surface Preparation	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.		
- New Wall	<ol> <li>Fresh concrete must cure at least 30 days and meet application requirements before plastering.</li> <li>The plaster must not be too soft. Sand and dust off after dry.</li> <li>To resist alkalis and to obtain best results, first apply 1 coat of <b>Dulux Alkali Resisting Wall Sealer (Water Borne) A931-18177</b>.</li> </ol>		

# **Dulux Pentalite Upgrade Emulsion Paint H8661**

### - Previously Painted Surface

- 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.
- 3. To resist alkalis and to obtain best results, first apply 1 coat of **Dulux Alkali Resisting Wall Sealer (Water Borne) A931-18177**.
- Fungus Growth Wall
- 1. Remove all fungus by scraping followed by using a suitable abrasive paper and dusting off, or use **Polycell Mould Killer**.
- 2. To resist alkalis and to obtain best results, first apply 1 coat of **Dulux Alkali Resisting Wall Sealer (Water Borne) A931-18177**.

#### **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 guickly.
- 7. Suggest closing the window and turn on the dehumidifier when encounters the high humidity or larger temperature difference situation.

# **Typical Painting System**

SURFACE		SYSTEM	
Normal, Sound Surfaces	Primer:	Dulux Alkali Resisting Wall Sealer (Water Borne) A931-18177 (1 coat)	
	Finish:	Dulux Pentalite Upgrade Emulsion Paint H8661 (2 coats)	

# **Application Precautions**

- Apply above 10°C (surface temperature) in dry condition. Do not apply when relative humidity is 85% or above.
- When applying deep or bright colours, please control the dilution ratio within 5%. You will need to apply more coats than normal for opacity.

## 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 (NOISH/MSHA) 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: use soap and water or a recognized skin cleaner.
- If swallowed, seek medical advice immediately and show this container or label.
- 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 REQUEST PRODUCT SAFYTY DATA SHEET FROM PRODUCT DEALER AND REFER TO IT BEFORE USE.)

Manufactured by:

#### Akzo Nobel Paints (Guangzhou) Limited

Bei Wei Ind. Dist., Guangzhou E&T Development Zone,

Distributed by:

#### AKZO NOBEL HK (HOLDINGS) LIMITED

Tel: 2823 1388 Fax: 2866 3232 Website: www.dulux.com.hk Type of Regulated Paint under the Air Pollution Control (Volatile Organic Compounds) Regulation of Hong Kong: [Flat coatings] VOC content (ready to use) not exceeding 50 g/litre

LIMITATION OF LIABILITY The information detailed in this datasheet is liable to modifications from time to time in the light of experience & normal product development. To the best of our knowledge, the technical data contained herein are true and accurate at the date of issuance but are subject to change without prior notice. We guarantee our product to conform to the specifications contained herein. WE MAKE NO OTHER WARRANTY OR GUARANTEE OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING MERCHANTABILITY AND FITNESS FOR PARTICULAR PURPOSE. Liability, if any, is limited to replacement of the product or refund of the purchase price. LABOUR OR COST OF LABOUR AND OTHER CONSEQUENTIAL DAMAGES ARE HEREBY EXCLUDED.

For further information or if you have any concerns about using this product, please contact our Sales Department.

Any advice, recommendations, information, assistance or service provided by AkzoNobel in relation to goods manufactured or marketed by it or their use or any application is given in good faith. However, any advice, recommendations, information, assistance or service provided by AkzoNobel is provided without expressed or implied warranties.