



## Dulux Eco-sense All in 1 Primer A931-65834

<b>Product Description</b>	<b>Dulux Eco-sense All in 1 Primer</b> is a premium Allin1 interior wall primer using innovative non-additive technology.
<b>Typical Uses</b>	For use on new or previously painted interior masonry surface such as brickwork, plaster, cement and rendering.
<b>Finish</b>	Matt
<b>Advantages</b>	<ul style="list-style-type: none"> <li>• “Non-additive purify technology”, safer and more environmentally-friendly.</li> <li>• Good adhesive ability, osmotic force, alkali resistance etc. gives you all round helps.</li> </ul>
<b>Pack Size</b>	• 5L
<b>Colour Range</b>	White
<b>Composition (Nominal)</b>	Pigment : Non-lead pigment Binder : Acrylate Copolymer Solvent : Water Additives
<b>Volume Solids</b>	White 30% (nominal), other colours will vary.
<b>Drying Time</b> - <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
<b>Wet Film Thickness</b>	70 µm
<b>Dry Film Thickness</b>	21 µm
<b>Storage</b>	Always store in cool & dry places and avoid freezing
<b>Theoretical Coverage</b>	Theoretically 1 litre of this product covers 10-12 sqm in 1 coat. Coverage will vary considerably depending on application methods and surface roughness & porosity.
<b>Application</b>	
<b>Thinning</b>  - <i>Brush or Roller</i>  - <i>Conventional Spray</i> - <i>Airless Spray</i>	Thin up to 20% depend on different application methods & temperature. Do not over thin by adding more than 30% 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
<b>Spray Recommendations</b> - <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 <sup>2</sup> (2000 lb/sq in) with a spray tip size 0.58mm (23 thou) and a spray tip angle 65°
<b>Cleaning Up</b>	Clean all equipment with clean water immediately after use
<b>Surface Preparation</b>  - <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 dry.  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

## Dulux Eco-sense All in 1 Primer A931-65834

### - 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.

### 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: Dulux Eco-sense All in 1 Primer A931-65834 (1 coat) Finish: Dulux Eco-sense All in 1 series emulsion (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 (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 SAFETY DATA SHEET FROM PRODUCT DEALER AND REFER TO IT BEFORE USE.)

Type of Regulated Paint under the Air Pollution Control (Volatile Organic Compounds) Regulation of Hong Kong: [Primers, sealers and undercoaters] 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: [底漆、封固底劑及中層底漆]  
VOC content (ready to use) = < 10 gm / litre 揮發性有機化合物含量 (即用狀態) = 少於 10 克/公升

**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.

Manufactured by:

**Akzo Nobel Swire Paints (Guangzhou) Limited**

Bei Wei Ind. Dist., Guangzhou E&T

Development Zone,

PRC.

Distributed by:

**Akzo Nobel Swire Paints Limited**

Tel: 2823 1388 Fax: 2866 3232

Website: www.akzonobel.com

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.

Copyright © 2017 Akzo Nobel Swire Paints Limited. All Rights Reserved  
MAR17/A931-65834V1