

Dulux Weathershield Exterior Wall Finish A915

Product Description	Dulux Weathershield Exterior Wall Finish is a high quality, 100% acrylic based emulsion paint with good fungus & algae resistance
Typical Uses	For use on new or previously painted masonry surface such as brickwork, plaster, cement and rendering.
Advantages	 Excellent alkali, fungus & algae resistance Excellent weathering & colour retention Good adhesion Good dirt resistance, easily washed & cleaned
Finish	Low sheen
Pack Size	• 5L • 20L
Colour Range	Standard coloursColour Palette 4 Colours
Composition (Nominal)	Pigment : Lightfast non-lead pigment Binder : Pure Acrylic Polymer Solvent : Water Additives
Theoretical Volume Solids	White 43% (nominal), other colours will vary.
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	70 micron
Dry Film Thickness	30 micron
Storage	Always store in cool & dry places and avoid freezing
Theoretical Coverage	Theoretically one litre of this product can cover 14 sqm in one coat. Coverage will vary considerably depending on application methods and surface roughness & porosity.
Application	
Thinning	Thin up to 20% depends on different application methods & temperature
- Brush or Roller	For sealing new or bare surfaces thin with up to 1 part of clean water to 10 parts of paint (10%)
- Conventional Spray	Add up to 1 part of clean water to 5 parts of paint (20%)
- Airless Spray	Ready for use
Spray Recommendations - Conventional Spray	Satisfactory through most equipment
- Airless Spray	A typical set up for airless spray application would be a minimum working pressure on paint of 140 kg/cm² (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	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.
- New Wall	 Fresh concrete must cure at least 30 days and meet application requirement before painting Remove all loose materials & salts Fill the cracks & defects with proper filler To resist alkalis and to obtain best results first apply one coat of Dulux Alkali Resisting Wall Sealer A931-18177
- Previously Painted Surface	 Remove powdery or flaking paint either by washing with a high pressure water jet or scraping Fill the cracks & defects with proper filler To seal powdery surfaces and to obtain best results first apply one coat of Dulux Wall Primer Sealer A931-18177

Primer Sealer A931-18177

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- Fungus Growth Wall

- 1. Remove all fungus either by washing with a high pressure water jet or scraping
- 2. Wash the surface with appropriate fungus washing. Rinse with clean water and wait till dry.
- 3. To obtain best results first apply one coat of **Dulux Wall Primer Sealer A931-18177**

Notes for Use

- 1. Read the product safety datasheet and 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
Masonry Surfaces	Primer: Dulux Alkali Resisting Wall Sealer (Water Borne) A931-18177 (1 coat)
	Finish: Dulux Weathershield Exterior Wall Finish A915 (2 coats)

Application Precautions

Apply above 5°C (surface temperature) in dry condition. Do not apply when R.H. is 85% or above. Deep or bright colour may need more coats. Please refer to Application Guide for Deep Colours.

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: [Non 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:[非啞面塗料]

VOC content (ready to use) = 55 gm/litre 揮發性有機化合物含量 (即用狀態) = 55 克/公升

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