

DULUX WEATHERSHIELD
ACRYLIC EXTERIOR WALL FINISH

A910 LINE (WATERBORNE)

PRODUCT INFORMATION

PRODUCT NAME	Dulux Weathershield Acrylic Exterior Wall Finish
PRODUCT CODE	A910 Line
DESCRIPTION	Dulux Weathershield Acrylic Exterior Wall Finish is a premium quality, 100% acrylic based emulsion paint.
USAGE	Dulux Weathershield Acrylic Exterior Wall Finish is suitable for new or previously painted exterior masonry surface such as brickwork, plaster, cement, rendering, and asbestos.
BENEFITS	Excellent alkali resistance and adhesion properties. Excellent exterior durability and colour fastness. Consists of dirt resistant property which enables the finish to stay clean and brighter longer. Protection of at least 5 years against fungus and algae growth. Colour lock technology ensures that the colours on exterior walls stay looking new for longer. Meets Malaysian Standard MS 134: 1989
PACK SIZE	5 litres and 20 litres.
COLOUR RANGE	Refer to Dulux Colour Inspirations.

PERFORMANCE GUIDE


FILM PROPERTIES Water Resistance	Resistant to mild atmospheric fume attack and to the salts in new mortar, rendering and similar surfaces. Resistant to the levels of atmospheric humidity normally experienced in exterior environment.
THEORETICAL COVERAGE	The spreading capacity of this product will vary considerably according to the roughness and porosity of the surface. On smooth surfaces of average porosity 12 – 13 m ² /litre.

PRODUCT DATA





COMPOSITION (nominal)	Pigment : Lightfast Non-Lead Pigments and Mineral Extenders. Blinder : Acrylic Emulsion. Solvent : Water.
VOLUME SOLIDS	White 40% (nominal), other colours will vary.

APPLICATION

THINNING Brush or Roller	For sealing new or bare surfaces, thin with up to 1 part of clean water to 10 parts of paint (10%). For normal use, thinning is usually not necessary.
Conventional Spray Airless Spray	Add up to 1 part of clean water to 3 parts of paint (30%). Ready to use. Thinning is usually not required.
SPRAY RECOMMENDATIONS Conventional Spray Airless Spray	Satisfactory through most equipment. A typical set up for airless spray application would be a minimum working pressure on paint of 140Kg/cm ² (2000 lb/sq in) with a spray tip size 0.58mm (23 thou) and a spray tip angle 65°.
DRYING TIMES Touch Dry Recoat	Single coat at standard thickness: Dependant on temperature and humidity. 2 - 3hours.
CLEANING UP	Clean all equipment with clean water immediately after use.

	 Application method	 65° spraying tip	 2-3 hours recoat time	 Practise proper cleaning
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PRE - APPLICATION

SURFACE PREPARATION	<p>Allow all new surfaces to dry out completely. Remove all loose or defective paint or powdery residues by thorough brushing and scraping, using a stiff fiber brush or high pressure water jet. Treat any areas affected by mould, lichens, algae and moss with Dulux Fungicidal Wash. Make good minor defects with a suitable exterior grade Filler. Use a sand and cement mix for larger holes and cracks. Allow to dry. Surfaces that remain powdery, friable or chalky after thorough preparation should be sealed with a coat of Dulux Adhesion Promoting Wall Sealer. Note: Do not apply Dulux Weathershield Acrylic Exterior Wall Finish during wet weather.</p>			
SYSTEM INFORMATION	PRIMER (1 COAT)	FINISH (2 COATS)		
Powdery Surfaces	Dulux Weathershield Primer Wall Primer (A579 – 15222)	Dulux Weathershield (A910)		
Alkaline and New Surfaces	Dulux Weathershield Wall Sealer (A931 – 18177)	Dulux Weathershield (A910)		
Normal, Sound Surfaces	A thinned first coat of Dulux Weathershield (A910)			
	 Allow surface to dry	 Brush off	 Treat with Dulux Wash Fungicidal	 Seal a coat with primer

PRECAUTION

SAFETY, HEALTHY AND ENVIRONMENTAL INFORMATION	<p>Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment. May cause sensitisation by skin contact. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice To remove splashes of paint from skin, use soap and water or a recognised cleanser. Keep away from food, drinks, animal feed and out of the reach of children. Container must be stored in a cool and shaded place It must be tightly closed in a secure, upright position Work in a well ventilated area and do not breathe in vapour or spray A suitable mask should be worn during sanding When applying paint, it is advisable to wear eye protection and suitable gloves In case of a spillage, contain and collect spillage using sand or earth and do not empty into water courses, drains or the environment Dispose of any paint waste in accordance with the appropriate Environmental Quality Regulations Refer to Dulux Product Safety Data Sheet for further details In case of emergency, refer to Emergency Incident Response Hotline 1800 80 6187.</p>
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	Keep seal tight	Store in cool place	Secure upright
			
	Wear proper protection	Ensure good ventilation	Practise proper disposal