



DULUX WEATHERSHIELD SEALER

A931-18177 (WATERBASED)

PRODUCT INFORMATION

PRODUCT NAME	Dulux Weathershield Sealer
Product Code	A931-18177
DESCRIPTION	Dulux Weathershield Sealer is a premium quality, waterbased masonry sealer.
USAGE	Dulux Weathershield Sealer is suitable for interior and exterior masonry surface such as brickwork, plaster, cement, and asbestos which is not fully dry. It is suitable for use on both new and previously painted surfaces.
BENEFITS	The special acrylic emulsion ensures excellent alkali resistance. The high content of this emulsion minimizes the risk of efflorescence and seals off the substrate. This primer glossy paint film enhances Weathershield.
PACK SIZE	5 and 20 litres
COLOR RANGE	White only.

PERFORMANCE GUIDE

FILM PROPERTIES	
Water Resistance	Will tolerate a slightly damp surface but is not suitable where the surface is saturated.
THEORETICAL COVERAGE	A guide to the theoretical coverage which can be achieved under normal conditions is 8-10 m ² /litre.

PRODUCT DATA

COMPOSITION (nominal)	Pigment : Lightfast Non-Lead Pigments and Mineral Extenders. Binder : Acrylic Emulsion. Solvent : Water.
VOLUME SOLIDS	White 45% (nominal).

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	Add up to 1 part of clean water to 10 parts of paint (10%).
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/cm ² (2000 lb/sq in) with a spray tip size 0.43mm (17 thou) and a spray tip angle 65°.
DRYING TIMES	
Touch Dry	Single coat at standard thickness:
Recoat	Dependant on temperature and humidity. 1-2 hours.
CLEANING UP	Clean all equipment with clean water immediately after use.

PRE-APPLICATION

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SURFACE PREPARATION	Surfaces must be sound, clean, dry and free from all defective or poorly adhering material, dirt, grease or wax and be thoroughly rubbed down using a suitable abrasive paper and dusted off. Treat areas affected by mould, fungi or algae with Dulux Fungicidal Wash (A980-19260). If after thorough preparation, surfaces remain powdery, seal with one coat of an appropriate Primer (see below). It should not be applied on areas where moisture reading (as measured by Protimeter) exceeds 17%. These wall should be left to dry further.		
SYSTEM INFORMATION	PRIMER (1 COAT)	UNDERCOAT	FINISH (2 COATS)
Powdery Surfaces	Dulux Weathershield Primer (A579-15222)	(1 COAT) N/A	Weathershield Acrylic Exterior Wall Finish (A910)
Alkaline and New Surfaces	Dulux Weathershield Sealer (A931-18177)	N/A	Or
Normal, Sound Surfaces	No Primer Required.	N/A	
			Dulux Gloss Finish (A365)
		Dulux Speed Undercoat (A545-101)	Or
		—	Dulux Timbercolour (A926).

PRECAUTION

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HEALTH, SAFETY AND ENVIRONMENT INFORMATION	<ul style="list-style-type: none"> • Keep out of the reach of children. • Avoid contact with skin and eyes. • If swallowed seek medical advice immediately and show this container or label. • Dry sanding, flame cutting and/or welding of the dry paint film will give rise to dust and/or hazardous fumes. Wet [sanding]/[flattening] should be used whenever possible. If exposure cannot be avoided by the provision of local exhaust ventilation, suitable respiratory protective equipment should be used. • Do not empty into drains. • Do not breathe vapour/spray. • Use only in well ventilated areas. • Do not use empty container for storing food. • Remove as much paint as possible from brushes and rollers before cleaning. • Keep away from food, drinks and animal feed. • Store in a cool and shaded place. • Container must be in a secure, upright position and be tightly closed. • In case of eye contact, rinse immediately with plenty of water and seek medical advice. • In case of contact with skin, wash immediately with plenty of water or a proprietary cleanser. • Do not use solvents and thinners • Wear eye/hand protection. • Safety data sheet available for professional user on request. • Avoid release to environment. • Dispose of used container in compliance with local regulation. • Do not empty into watercourse • In case of emergency, refer to Emergency Incident Response Hotline 1-800-80-6187

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Akzo Nobel Paints (Malaysia) Sdn Bhd

(Formerly known as ICI Paints (Malaysia) Sdn Bhd)

For further details on Product Data Sheet, kindly contact:

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