

Dulux Weathershield



Product code	F923
Usage	Dulux Weathershield is a high quality 100% acrylic based emulsion for new or previously painted exterior masonry surfaces such as brickwork, plaster and cement rendering.
Pack Size	4 Litres and 16 Litres
Colour Range	See Dulux Weathershield shade card
FILM PROPERTIES	
Chemical resistance	Resistant to mild chemical fume attack and salts in new mortar, cement rendering and similar surfaces.
Water resistance	Resistant to the levels of atmospheric humidity present in normally experienced exterior environments
Other Properties	Advanced Algae and Fungus Guard, Dirt Guard Technology, Alkali Guard, UV Protect Technology and Peel Guard, Low Odour and Low VOC, No Added Lead or Mercury, Singapore Green Label Certified
COMPOSITION (NOMINAL)	Pigment: Lightfast Non Lead Pigments Binder: Acrylic Copolymer Emulsion. Solvent: Water
VOLUME SOLIDS	White 36% (nominal), other colours will vary
FILM THICKNESS/ LITRE/COAT	Wet: 60-70 micrometers Dry: 20-25 micrometers
DRYING TIME Touch Dry	Single coat at standard film thickness, dependent on temperature and humidity
Recoat	2-3 hours
PRACTICAL COVERAGE	The spreading capacity of this product will vary considerably according to the roughness and porosity of the surface. On smooth surface of average porosity, coverage is 13-15m ² /litre/ coat.

APPLICATION:

Brush  Roller 

THINNING

Brush

For sealing new or bare surfaces thin with up to 3 parts of clean water to 4 parts of paint (75%)

For normal use thinning should not exceed 2-3 parts of clean water to 4 parts of paint (50%-75%)

Roller

For roller application thin with up to 0.5 parts of clean water to 4 parts of paint (10-15%)

CLEANING UP

Clean all equipment with water immediately after use

SURFACE PREPARATION

New surfaces must be clean, dry, free from all defective or poorly adhering material, dirt, grease, wax etc. Treat any area affected by mould, lichens, algae or moss with Aquashield Pre Treatment Coat. Previously painted surfaces should be thoroughly rubbed down using a suitable abrasive paper and then dust off.

Repair minor defects in the wall using sand whereas for larger holes and cracks use cement mix. Allow the surface drying time. Surface that remains powdery, friable or chalky after thorough preparation should be sealed with a coat of Dulux Exterior Crack Bridging Primer.

Note: Do not apply Dulux Weathershield during wet weather

SYSTEM INFORMATION

New or Bare Surfaces

Option 1

1 coat Dulux Exterior Crack Bridging Primer (F921-0001)

Option 2 (where more smoothness is desired)

1 coat Dulux Exterior Crack Bridging Primer (F921-0001)

1-2 coats of Dulux Exterior Acrylic Putty (F92X-7771)

1 coat of Dulux Exterior Crack Bridging Primer (F921-0001)

Finish (3-4 coats)

Dulux Weathershield (Acrylic Based) (F923)

Powdery Surfaces

Dulux Exterior Crack Bridging Primer (F921-0001)

Normal sound surfaces (Previously painted)

No primer required; however, primer application will improve the top coat performance

SAFETY, HEALTH AND ENVIRONMENT INFORMATION

Treatments such as sanding, burning off etc. of paint films may generate hazardous dust and/or fumes. Wet sanding/ flatting should be used wherever possible. Work in well ventilated areas. Use suitable personal protection equipment.



Lift with care – gross weight exceeds 10kg

Wear eye/ hand protection. Do not breathe vapors/spray. Use only in well-ventilated areas. Remove as much paints as possible from brushes and rollers before cleaning. Avoid release to the environment. Collect spillage. 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 contact with eyes, rinse immediately with plenty of water and seek medical advice. In case of contact with skin wash immediately with soap and water or a proprietary skin cleanser. Do not use solvents or thinners. Do not empty into water course. Safety data sheet available for professional/ user on request.



WARNING

Hazard Statements

May cause an allergic skin reaction.

Precautionary Statements

Keep out of reach of children. If medical advice is needed, have product container or label at hand. Do not get in eyes, on skin, or on clothing. Call a POISON CENTER or doctor if you feel unwell. Dispose of contents and container in accordance with all local, regional, national or international regulations.