## **DULUX WEATHERSHIELD MATT**

**Application** 



Product Name	Dulux Weathershield Matt		
Description and Usage	Dulux Weathershield Matt is a premium top quality 100% acrylic based emulsion paint. Dulux Weathershield Matt has excellent durability and colour fastness.		
	Dulux Weathershield Matt is suitable on new or previously painted masonry surfaces such as brickwork, plaster, cement, rendering and semi-permanent exterior finishes.		
Benefits	<ul> <li>Protects against extreme weather up to 50°C, UV, colour fading and condensation</li> <li>Excellent dirt and dust resistance enables paint to stay cleaner and brighter</li> <li>Excellent alkali resistance and adhesion properties</li> <li>KeepCool heat reflective technology makes house up to 5°C cooler</li> <li>Protects against fungus &amp; algae</li> <li>Low VOC &amp; low odour</li> <li>No added lead &amp; mercury</li> <li>Five (5) years protection</li> </ul>		
	1 & 4 Litre: White, Base A, Base B, Base C, Base D		
Pack Size	16.5 Litre: Base A, Base B; 17 Litre: Base C, Base D; 18 Litre: White		
Colour Range	See appropriate Colour Card		
Film Properties Chemical Resistance	Resistant to mild atmospheric fume attack and to the salts in new mortar, rendering and similar surfaces.		
Water Resistance	Resistant to the levels of atmospheric humidity normally experienced in exterior environment.		
Composition (nominal)	Pigment : Lightfast Non-lead Pigments  Binder : Acrylic Emulsion  Solvent : Water		
Volume Solids	White 37%, other colours will vary		
Drying Times	Single coat at standard thickness:		
Touch Dry Recoat	Dependent on temperature and humidity  1 - 2 hours		
Necual	1 - 2 HOUIS		
Film Thickness	31 – 37 microns dry film thickness		
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 $10-12\ m^2/l$ itre.		

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Thinning		
Brush or Roller	For normal use thinning is not usually necessary, but if required add up to 1 part of clean water to 10 parts of paint (10%).	
Conventional Spray	For normal use thinning is not usually necessary, but if required add up to 1 part of clean water to 3 parts of paint (30%).	
Airless Spray	Ready for use. Thinning is usually not required.	
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 with a spray tip size 0.58mm and a spray tip angle 65°.	
Cleaning Up	Clean all equipment with clean water immediately after use.	
Surface Preparation	Surface must be sound, clean, dry and free from all defective or poorly adhering material, dirt, grease or wax and be rubbed down using a suitable abrasive paper and dusted off. Treat areas affected by fungi or algae with Fungicidal Wash. If surfaces remain powdery or suffer from alkali attack after thorough preparation, seal with one coat of an appropriate sealer.	
System Information	Sealer (1 coat)	Finish (2 coats)
Powdery and Alkaline Surfaces	Dulux Exterior Primer SB	
New, Normal, Sound Surfaces	Dulux Weathershield Primer	Dulux Weathershield Matt
Health, Safety and	Product Safety Data Sheet available upon request.	

For further information or if you have any concerns about using this product, contact us at:

**Environment Information** 

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