

DULUX WEATHERSHIELD PRIMER



Product Name	Dulux Weathershield Primer
Description and Usage	<p>Dulux Weathershield Primer is a good quality styrene acrylic water based sealer. It is suitable for exterior uses.</p> <p>Dulux Weathershield Primer is suitable on new or previously painted masonry surfaces such as brickwork, plaster, cement, rendering and semi-permanent exterior finishes.</p>
Benefits	<ul style="list-style-type: none">• High Performance water-based alkali resisting sealer• Minimize the risk of efflorescence
Pack Size	4 Litre and 18 Litre
Colour Range	See appropriate Colour Card
Film Properties	
<i>Water Resistance</i>	Resistant to the levels of atmospheric humidity normally experienced in exterior environment.
<i>Chemical Resistance</i>	Resistant to mild atmospheric fume attack and to the salts in new mortar, rendering and similar surfaces.
Composition (nominal)	<p>Pigment : Non-lead Pigments</p> <p>Binder : Styrene-Acrylic Emulsion</p> <p>Solvent : Water</p>
Volume Solids	36% ± 2
Drying Times	Single coat at standard thickness:
<i>Touch Dry</i>	Dependent on temperature and humidity
<i>Recoat</i>	1 - 2 hours
Film Thickness	32 – 40 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 9 – 11 m ² /litre/coat.
Application	

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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 10 parts of paint (10%).

Airless Spray

Ready for use. Thinning is usually not required.

Surface Preparation

Conventional Spray

Satisfactory through most equipment.

Airless Spray

A typical set up for airless spray application would be minimum working pressure on paint of 140 kg/cm² with a spray tip size 0.58 mm and a spray tip angle 65°.

Cleaning Up

Clean all equipment with 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 and algae with Dulux Fungicidal Wash. If surfaces remain powdery or suffer from alkali attack after thorough preparation, seal with one coat of an appropriate sealer.

System Information

Powdery and Alkaline Surfaces

Sealer (1 coat)

Finish (2 coats)

Dulux Exterior Primer (SB)

Dulux exterior topcoats

New, Normal, Sound Surfaces

Dulux Weathershield Primer

Health, Safety and Environment Information

Product Safety Data Sheet available upon request.

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

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