

SADOLIN DULUX WEATHERSHIELD PRIMER



Product Name	Sadolin Dulux Weathershield Primer						
Description and Usage	<p>Sadolin Dulux Weathershield Primer is a premium quality, waterbased masonry sealer with superior alkali & efflorescence resistance and excellent adhesion.</p> <p>Sadolin 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 • Minimizes the risk of efflorescence • Anti-peeling & flaking • Excellent adhesion • Smooth finish • No added lead & mercury • Low odour & low VOC 						
Pack Size	4 Litre and 18 Litre						
Colour Range	White only						
Film Properties							
<i>Chemical Resistance</i>	Resistant to mild atmospheric fume attack and to the salts in new mortar, rendering and similar surfaces.						
<i>Water Resistance</i>	Will tolerate a slightly damp surface but is not suitable where the surface is saturated.						
Composition (nominal)	<table border="0"> <tr> <td>Pigment</td> <td>: Lightfast Non-lead Pigments</td> </tr> <tr> <td>Binder</td> <td>: Styrene-Acrylic Emulsion</td> </tr> <tr> <td>Solvent</td> <td>: Water</td> </tr> </table>	Pigment	: Lightfast Non-lead Pigments	Binder	: Styrene-Acrylic Emulsion	Solvent	: Water
Pigment	: Lightfast Non-lead Pigments						
Binder	: Styrene-Acrylic Emulsion						
Solvent	: Water						
Volume Solids	White 40%						
Drying Times	Single coat at standard thickness:						
<i>Touch Dry</i>	Dependent on temperature and humidity						
<i>Recoat</i>	1 - 2 hours						
Film Thickness	34 – 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 10 – 12 m ² /litre.						

Application



SADOLIN DULUX WEATHERSHIELD PRIMER



Thinning	
<i>Brush or Roller</i>	For normal use, thinning is usually not necessary. For sealing new or bare surfaces thin with up to 1 part of clean water to 10 parts of paint (10%).
<i>Conventional Spray</i>	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%).
<i>Airless Spray</i>	Ready for use. Thinning is usually not required.

Spray Recommendations

<i>Conventional Spray</i>	Satisfactory through most equipment.
<i>Airless Spray</i>	A typical set up for airless spray application would be a minimum working pressure on paint of 140 kg/cm ² 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)
<i>Powdery and Alkaline Surfaces</i>	Sadolin Dulux Exterior Primer SB	Sadolin Dulux Weathershield range of products
<i>New, Normal, Sound Surfaces</i>	Sadolin 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:

Akzo Nobel Oman SAOC

P.O. Box 531, Ruwi, Postal code 112
Sultanate of Oman
Tel: (968) 24446218 Fax: (968) 24446962
Email: sadolin.dulux@akzonobel.com
Website: www.sadolindulux.com

Any advice recommendations, information, assistance or service provided by AkzoNobel Paints in relation to goods manufactured or marketed by it or their use or any application is given in good faith. However, advice, recommendations, information, assistance or service provided by AkzoNobel Paints is provided without expressed or implied warranties.