



Dulux AquaTech

USAGE	<p>Dulux AquaTech is a high-build premium waterproofing coating that provide the following protection:</p> <ul style="list-style-type: none"> • Water Repellent – its revolutionary Hydroshield Technology bridges cracks and covers the porous wall surface with a thick protective film, preventing water seepage • Alkali Guard – protects from damage caused by alkali and dampness inside the wall • Algae & Fungus Resistance – protect from algae and fungus attacks <p>With Dulux Aquateck for longer water-resistant protection.</p>
PACK SIZE	1 Ltr, 4Ltr, 10 Ltr, 20 Ltr
COLOUR RANGE	See appropriate colour card
FILM PROPERTIES	<p><i>Chemical Resistance:</i> Resistant to mild atmospheric fume attack and to the salts in new mortar, rendering and similar surfaces</p> <p><i>Water Resistance:</i> Resistant to the levels of atmospheric humidity normally experienced in exterior environment</p>
COMPOSITION	<p><i>Pigment:</i> Lightfast Non Lead Pigment and Mineral extenders</p> <p><i>Binder:</i> Flexible Acrylic Emulsion</p> <p><i>Solvent:</i> Water</p>
VOLUME SOLIDS	White 50% (nominal), other colors will vary
POT LIFE	-
DRYING TIMES	<i>Single coat at standard thickness:</i>
TOUCH DRY	Dependent on temperature and humidity
RECOAT DRY	4 - 6 hours, depends on whether condition.
2-PACK PRODUCTS CURING TIMES	NA
RECOAT AT 30°C	4-6 hours
FULL CURE	48 hours
FILM THICKNESS	80 -100mic DFT
THEORETICAL SPREADING	Varies considerably according to the roughness and porosity of the surface. On smooth surfaces of average porosity, Theoretical spreading is 55 sqft/ltr.
APPLICATION METHOD	Apply with roller, brush and spray
MIXING RATIO	-
THINNING	<i>Brush or Roller:</i> For sealing new or bare surfaces thin with up to 1 part of clean water to 10 parts of paint (10%)

	<p><i>Conventional spray:</i> Add up to 1 part clean water to 3 parts of paint (30%)</p> <p><i>Airless Spray:</i> Ready for use</p>
SPRAY RECOMMENDATION	<p><i>Conventional spray:</i> Satisfactory through most equipment</p> <p><i>Airless Spray:</i> 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°</p>
CLEANING UP	Clean all equipment with clean water immediately after use
SURFACE PREPARATION	<ul style="list-style-type: none"> • Surfaces should be completely dry and clean. • Clean the peeled or damaged painted wall and dust with brush. Minor defects in the wall can be fixed by using the appropriate exterior materials. Use a mixture of sand and cement to patch larger holes on the walls. • If the surface is chalking, apply a single layer of Dulux Interior Exterior sealer for maximum result. For the new wall surfaces, let the mixture dry well (Protimeter measurement range of moisture <17% and pH <9) • Make sure the layers are dry before the next layer. • For areas that require strengthening, use a polyester mesh on the first layer is still wet <p>Dilution : 10% dilution with clean water for first coat and up to maximum 10% with clean water for second coat.</p>
FLASH POINT	Non-Flash
SYSTEM INFORMATION:	<p>Powdery Surfaces: <i>Sealer(1 coat):</i> <i>Finish (2-3 coats):</i> Dulux AquaTeck</p> <p>Normal, Sound Surfaces: <i>Finish (2-3 coats):</i> Dulux AquaTeck</p>
SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION	<p>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 physician if you feel unwell. Dispose of contents and container in accordance with all local, regional, national or international regulations.</p> <p>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.</p> <p>Wear hand/eye protection. Do not breathe vapour/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.</p>

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