

**PRODUCT INFORMATION**

<i>DESCRIPTION</i>	Dulux Professional Exterior SS500 is high quality elastomeric paint. It is an acrylic paint for new or previously painted exterior masonry surfaces. Dulux Professional Exterior SS500 conforms to HDB Specification of Liquid Applied Waterproofing Membrane for Repair to External Wall Seepage and SS500 Specification for elastomeric wall coatings. It is certified to Singapore Green Building Product labelling scheme.
<i>BENEFITS</i>	<ul style="list-style-type: none"> <li>• Crack-bridging capability and waterproofing properties</li> <li>• Excellent alkali resistance and adhesion properties</li> <li>• Excellent exterior durability and colour fastness</li> <li>• Colourlock™ technology to ensure colour stay looking new for longer</li> <li>• Protection against fungus and algae growth</li> </ul>
<i>USAGE</i>	Ideal for new and previously painted exterior masonry, plaster, and building boards surfaces.
<i>PACK SIZE</i>	20 litres
<i>COLOUR RANGE</i>	Refer to Colour Collaterals

**PHYSICAL FILM PROPERTIES**

<i>Water Resistance</i>	Resistant to the levels of atmospheric humidity normally experienced in exterior environments
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**PRODUCT DATA**

<i>Composition</i>	Pigment : Lightfast Non-Lead Pigments Binder : Acrylic Emulsion Solvent : Water
<i>Volume Solid</i>	White 45% (nominal), other colours will vary.
<i>Drying Time</i> <i>Touch Dry</i> <i>Recoat</i>	Single coat at standard thickness: Dependent on temperature and humidity 2 - 3 hours
<i>Theoretical Film Thickness</i>	Dry: 35 – 45 microns
<i>Theoretical Coverage</i>	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 <sup>2</sup> /litre.
<i>Finishing</i>	Sheen

**CERTIFICATE**



**APPLICATION GUIDE**

*Surface Preparation*

Surfaces must be sound, clean, dry and free from all defective or poorly adhering material, dirt, grease or wax. Remove all loose or defective paint or powdery residues by thorough brushing and scraping, using a stiff fiber brush and high pressure water jet. Treat any areas affected mould, lichens, algae and moss with Dulux Professional Fungicidal Wash. Repair any surface defects with an appropriate filler. Surfaces that remain powdery, friable or chalky after thorough preparation should be sealed with one coat of an appropriate Sealer (see below System Recommendation). Do not paint if the wall is saturated with dampness (Protimeter reading higher than 16%). Allow excess moisture to evaporate.

*Application Tools*

By roller, brush or conventional/airless spray.

*Dilution*

Ready to use. For conventional spray application, thin up to 10%.

Note: Excessive dilution from that recommended will result in low coverage and may impact application properties and colour.

*System Recommendation*

Substrate	Sealer (1 coat)	Topcoat (2 coats)
New Surfaces	Dulux Professional Exterior Sealer SS579	Dulux Professional Exterior SS500
Powdery and Alkaline Surfaces	Dulux Professional Weathershield™ Solventbased Sealer E1000	

*For alternative coating systems, please refer to our Sales Representative*

*Cleaning Up*

Clean all equipment with clean water immediately after use.

**HEALTH, SAFETY & ENVIRONMENT INFORMATION**

Please refer to Product Safety Data Sheet

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

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