

Dulux Professional SteriGuard Low Sheen

NZ_DD02022

Description

Dulux Professional SteriGuard Durable Acrylic Low Sheen is a premium, hard wearing and chemical resistant interior water based product designed to withstand general cleaning cycles in clinical environments.

Features

- Water Based
- Low VOC & low odour
- Contains Bio-Pruf® Technology

Benefits






- Easy application & quick drying
- Quick return to service with less disruption
- Helps assist in the protection against mould and bacteria

Uses

Dulux Professional SteriGuard is ideal for broadwall areas that undergo frequent cleaning; wards, waiting rooms, common dining rooms and public areas. SteriGuard Durable Acrylic Low Sheen can also be used on ceilings, new work or repaints. The low VOC†, low odour formula ensures quick return to service with less disruption. Dulux Professional Steriguards contains Bio-Pruf® Technology, which when combined with clinical cleaning programmes, helps assist in the protection against mould and bacteria to keep surfaces clean and help maintain good indoor air quality.

Performance Guide

Weather	Designed for interior use only.	Heat Resistance	Softens and sticks to other painted surfaces over 70 °C
Water	Suitable for use in wet areas.	Solvent	Resistance to harsh cleaning agents such as chlorine agents, quaternary ammonium agents, disinfecting wipes, low level biocides/quaternary ammonium and benzalkonium chloride. Sensitive to aromatic hydrocarbons and alcohols.
Abrasion	Good wet and dry burnish resistance and stain removal.		

Typical Properties																											
Gloss Level	5 - 10 at 60 degrees	Thinner	Water																								
Dulux Colour Base	VIVID WHITE																										
Components	1	Number Of Coats	2																								
Toxicity	Lead free. Dry film is non-toxic	V.O.C. Level	<16 g/L																								
Meets GBCA VOC Requirement?	Yes. Total Volatile Organic Content (TVOC) values are calculated in accordance to the stated methodology within Green Star Technical Manuals. The TVOC content is theoretically calculated as the sum total of the known VOC values of the product's raw material components. These materials include the base paint plus additional low VOC tinter required for non-factory packaged colours.	Touch Dry	30 Minutes																								
Clean Up	 Water																										
Clean Up Description	Clean all equipment with water																										
Application Method	 Air Spray  Airless Spray  Brush  Roller																										
Application Conditions	<table border="0" style="width: 100%;"> <tr> <td style="text-align: center;">Solids By Volume</td> <td style="text-align: center;">40</td> <td></td> <td></td> </tr> <tr> <td></td> <td style="text-align: center;">Min</td> <td style="text-align: center;">Max</td> <td style="text-align: center;">Recommended</td> </tr> <tr> <td>Wet Film Per Coat (microns)</td> <td></td> <td></td> <td style="text-align: center;">63</td> </tr> <tr> <td>Dry Film Per Coat (microns)</td> <td></td> <td></td> <td style="text-align: center;">25</td> </tr> <tr> <td>Recoat Time (min)</td> <td style="text-align: center;">2 hours</td> <td style="text-align: center;">Indefinite</td> <td></td> </tr> <tr> <td>Theoretical Spread Rate (m²/L)</td> <td></td> <td></td> <td style="text-align: center;">16</td> </tr> </table>			Solids By Volume	40				Min	Max	Recommended	Wet Film Per Coat (microns)			63	Dry Film Per Coat (microns)			25	Recoat Time (min)	2 hours	Indefinite		Theoretical Spread Rate (m²/L)			16
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Application Guide	
Surface Preparation	<ul style="list-style-type: none"> ▪ PREVIOUSLY PAINTED SURFACES All surfaces must be thoroughly cleaned and free of all loose dirt, dust, grease, loose or flaking paint, and loose surface plaster. In areas where mould or mildew are present, use a household bleach solution. Dilute 1 part bleach with 3 parts clean water. Wear gloves and goggles. Use a scouring pad wet with bleach solution to lightly abrade the surface. Leave the bleach solution on the surface for 15 minutes, then thoroughly remove by washing down with clean water and wipe dry. In very severe cases, repeat this action to remove all mould. Scrape and sand down any loose, peeling and flaking paint. Fill any cracks or holes with a suitable filler. Sand gloss and semi gloss finishes to a dull flat finish to allow a sound surface before top coating. Clean with a damp cloth, and then apply one coat of Dulux 1 Step Acrylic to any areas which have been repaired or which have an uneven gloss level. Areas where paint has peeled, apply 1 coat of Dulux 1 Step Acrylic. BARE PAPERFACED WALLBOARD, CEMENT, BRICK: Brush down to remove any surface dust. Apply one coat of Dulux 1 Step Acrylic. BARE INTERIOR TIMBER: Sand smooth. Dust off. Apply one coat of Dulux 1 Step Acrylic. BARE SET PLASTER, FIBROUS PLASTER, PLASTERGLASS: Brush down to remove any surface dust. Apply once coat of Dulux Prepcoat Sealer Binder.
Application Procedure And Equipment	<ul style="list-style-type: none"> ▪ BRUSH, ROLLER, SPRAY Stir contents thoroughly before and during use with a broad flat stirrer using an upward lifting action. BRUSH/ROLLER: Use a medium nap roller. Pre-wet brushes and roller with water before commencing application. Avoid excessive brushing or rolling back into the paint which has been drying for more than 3 minutes. Thinning is not usually required; however, if necessary thin with up to 50 mL of water per litre to ease application under hot conditions. AIRLESS/CONVENTIONAL SPRAY: Suitable for application by all standard spray equipment. For conventional spraying, up to 125 mL of water per litre may be added to aid atomisation. For airless spraying, up to 30 mL of water per litre may be added to aid atomisation.

Health And Safety			
MSDS Number	DLX000415	Health Effects	For detailed information refer to the product label and the current Material Safety Data Sheet available through Customer Service (0800 800 424). Splashes to the eye may cause eye irritation. When spraying, inhalation of mists may produce respiratory irritation.
Protective Equipment	Wear eye protection and when spraying wear a dust mask.	Other	In the case of emergency please call the NZ Poisons Information Centre 0800 764 766 or alternatively DuluxGroup Emergency Phonenumber 0800 734 607
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Transport And Storage			
Pack A	56P84179	Shipment Name	Not classified as Dangerous Goods by the criteria of the "New Zealand NZS5433: Transport of Dangerous Goods on Land"
Size	10L	Weight	13 Kg
UN Number	NA	Dangerous Goods Class	NA
Package Group	NA		

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