

NZPR00103 Dulux Professional SteriGuard Low Sheen

Introduction

Product Code
56P-84179

Approvals
AP-S0260/3

Description and Image

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 and Benefits

- Water Based
- Low VOC & low odour
- 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 SteriGuard helps 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 ECNZ V.O.C. Requirements? 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 Methods  Air Spray  Airless Spray  Brush  Roller			
Application Conditions	Solids by Volume		
	<input type="text" value="40"/>		
	Min	Max	Recommended
Wet Film Per Coat (microns)	<input type="text"/>	<input type="text"/>	<input type="text" value="63"/>
Dry Film Per Coat (microns)	<input type="text"/>	<input type="text"/>	<input type="text" value="25"/>
Recoat Time (min/hours)	<input type="text" value="2 hours"/>	<input type="text" value="Indefinite"/>	<input type="text"/>
Theoretical Spread Rate (m ² /L)	<input type="text"/>	<input type="text"/>	<input type="text" value="16"/>

Application Guide

Surface Preparation

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

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

SDS Number

DLXNZ7EN004426

SDS Link

[View SDS Link](#)

Please refer to SDS Link. In case of emergency, please call 0800 220 770.

Transport and Storage

Pack A

56P84179

Size:

Weight:

10L

13 Kg

UN Number

NA

Dangerous Goods Class

NA

Package Group

NA

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The correct colour or colour match is the responsibility of the applicator. Colours will change over time and Dulux does not guarantee that the same colour newly mixed will match a colour applied earlier which has been subjected to weathering or other change elements. No product colour is guaranteed against colour change.

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WHERE LEAD MAY BE PRESENT: The asset manager is responsible for verifying the presence of lead and determining whether to remove or encapsulate the lead. If lead is present, the work must be done in strict accordance with AS/ NZS 4361 Parts 1 and 2 and Worksafe Australia or New Zealand guidelines.