

Dulux Mouldshield Semi Gloss

NZDD1195

Part A	666-04912
Approvals	APAS-0260/2, Environmental Choice Certified.

Description

DULUX Mouldshield Semi Gloss Acrylic is a scrubbable interior, hard wearing 100% acrylic paint, designed to prevent the growth of mould in wet areas.

Features

- 5 year guarantee
- Water based
- 100% acrylic paint

Benefits

- Guaranteed to prevent mould growth for 5 years
- Same day recoat, easy clean up and low odour
- Hard wearing & stain resistant

Uses

DULUX Mouldshield Semi Gloss Acrylic is specially designed to prevent mould on all interior walls, ceilings and woodwork. Its hard wearing and scrubbable finish is particularly suitable where frequent cleaning may be required, such as kitchens, bathrooms and laundries. The Dulux Guarantee: If mould growth recurs within 5 years of application on surfaces prepared in accordance with Dulux instructions, Dulux will provide free of charge paint to rectify the affected areas. This warranty is limited and excludes labour and other charges.

Performance Guide

Weather	Designed for interior use.	Heat Resistance	Softens and sticks to other painted surfaces over 70C.
Water	Suitable for use in wet areas.	Solvent	Sensitive to aromatic hydrocarbons and alcohols.
Abrasion	Good wet and dry burnish resistance and stain removal.		

Typical Properties			
Gloss Level	20-35 at 60 degrees.	Thinner	Water
Colour	Machine tinted to a wide range of colours		
Dulux Colour Base	VIVID WHITE		
Components	1	Toxicity	Lead free. Dry film is non-toxic.
V.O.C. Level	40 g/l	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	Solids By Volume		38.3
		Min	Max
	Wet Film Per Coat (microns)		63
	Dry Film Per Coat (microns)		24
	Recoat Time (min)		2 Hours
	Theoretical Spread Rate (m ² /L)		16

Application Guide	
Surface Preparation	All surfaces must be thoroughly cleaned and free of all dirt, dust, grease, loose or flaking paint, and loose surface plaster. New Concrete, mortar or cement render must be allowed to cure for 4 to 8 weeks depending on concrete thickness and drying conditions. Treat existing mouldy surfaces by washing with dilute sodium hypochlorite. Use 1 part of household bleach containing sodium hypochlorite diluted in 3 parts of clean water. Wearing gloves and goggles, apply using a thick scouring pad to work well into the surface. Leave the bleach on the surface for 15 minutes. Wash with clean water and wipe dry. In severe cases, repeat this process to remove all mould. Apply primer, sealer or undercoat as required.
Application Procedure And Equipment	- Brush, roller, conventional and airless spray - Stir well before use with a broad flat paddle, using an up and down scooping action. Two coats are normally required to yield a uniform finish but this will depend upon application technique and the condition of the substrate. Brush/Roller: Use a short or medium nap roller. Pre-wet brushes and rollers with water before commencing application. Avoid excessive brushing or rolling back into paint which has been drying for more than 3 minutes. Thinning not usually required. On very absorbent surfaces dampen the surface and thin the first coat with up to 100 ml of water per litre. Under hot conditions, thin with up to 60 ml of DULUX Hot Weather Thinner per litre. Airless/Conventional spray: Suitable for application by all standard spray equipment. For conventional spraying, up to 125 ml of water per litre of paint 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	14614907	Using Safety Precautions	For detailed information refer to the product label and the current Material Safety Data Sheet available through Dulux Sales and Customer Service offices.
MSDS Link	http://msds.duluxgroup.com/pdf/shess-en-cds-020-000014614907.pdf		
Health Effects	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 suitable mask.
Disposal	Do not contaminate stormwater with product or product washings. Do not pour product down the drain. Unwanted product should be brushed out on newspaper, allowed to dry and then disposed of via domestic waste collection. Empty containers should be left open in a well ventilated area to dry out. When dry, recycle the container via recycling programmes. Disposal of empty paint containers via recycling programmes may differ between local authorities. Check with your local council first.		
In the case of emergency, please call 0800 734 607			

Precautions And Limitations

Do not use at temperatures below 10C, or when the temperature may fall below 10C during the drying period. Avoid exposure to steam and condensation for 48 hours after painting. Although the film is dry to touch in 30 minutes allow 7 days to fully cure before washing. Clean soil marks using a cloth wet with detergent solution. DULUX Mouldshield is not a long term substitute or panacea for poor building design and construction such as rising damp and inadequate ventilation. Existing mould must be thoroughly removed before painting.
DO NOT MIX WITH OTHER WATER BASED PAINTS

Transport And Storage

Pack A	666-04912	Shipment Name	Not dangerous goods.; No special transport requirements.
Size 2 Litre 4 Litre 10 Litre		Weight 2.9 Kg 5.9Kg 14.7Kg	
Flash Point	NA	UN Number	NA
Dangerous Goods Class	NA	Package Group	NA

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