

Dulux Effects Metallic

NZDD0804

Part A	690-84895
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Description
DULUX Metallic effects is an interior/exterior, semi-gloss water based decorative finish with a polished sheen, available in a range of colours. Metallic effects is a specialty product, great for feature areas, that can be applied by brushing, rolling, sponging or spraying.

Features
<ul style="list-style-type: none"> • Waterborne paint • Contains metallic flakes • Tintable

Benefits
<ul style="list-style-type: none"> • Water wash up, low odour, same day recoat • Adds interest to a room or piece of furniture • Available in a range of 15 colours

Uses
DULUX Metallic effects is suitable for exterior timber & masonry and for interior use on walls, doors, trim or furniture.

Performance Guide			
Weather	Interior & Exterior durable	Heat Resistance	Resists temperatures up to 60C.
Water	Suitable for use in wet areas after 48 hrs dry time	Solvent	Sensitive to hydrocarbons and alcohols
Abrasion	Care should be taken to avoid marring or burnishing		

Typical Properties																											
Gloss Level	Semi gloss	Thinner	Water																								
Colour	Can be tinted to 14 Metallic colours	Components	1																								
Number Of Coats	2-4	Toxicity	Lead free. Dry film is non toxic.																								
V.O.C. Level	117 g/L	Touch Dry	30 mins																								
Clean Up	 Water																										
Application Method	    Air Spray Airless Spray Brush Roller																										
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Application Guide	
Surface Preparation	<ul style="list-style-type: none"> PREVIOUSLY PAINTED SURFACES DULUX Metallic effects can be applied over previously painted surfaces that are in good condition. For optimum appearance a perfectly smooth surface free of defects is required. Differences in surface gloss or variations in surface porosity can result in uneven colour and patchy appearance. Clean surface with sugar soap and remove any loose and flaking paint. Spot prime surfaces that have been filled and sanded. Glossy surfaces should be sanded to a dull finish prior to application. UNPAINTED SURFACES Unpainted surfaces should be cleaned and properly sealed prior to application.
Application Procedure And Equipment	<ul style="list-style-type: none"> Brush, roller, sponge or spray DULUX Metallic effects is a specialty product and application tips should be followed to achieve the best finish. Optimum appearance can be achieved by spray application. Final appearance is strongly dependant upon application method. To ensure evenness of colour, all cans of the same colour should be mixed in a separate container. Any settle can be reincorporated by stirring with a broad, flat paddle in an up and down scooping action. BRUSHING: Brush application is recommended for small areas such as doors, trim and furniture. Use a premium quality brush and apply evenly in one direction. Finish off by lightly brushing in one direction using the tip of the brush. A 3rd coat may be required to achieve an even finish. Touching up should be avoided. Note: Brushing causes the metallic flakes to align along the direction of the brush strokes making brush marks visible. ROLLING: Use an 8-10mm nap roller to apply over walls, doors or furniture, masking off where necessary. Cutting in should be done with a brush. Brush and roll small sections at a time to ensure a wet edge is maintained. Load the roller evenly, ensuring there is no excess paint along the edges of the roller sleeve. Roll using light, even pressure. Take the roller as close to the edge as possible to cover any brushmarks. Finish by rolling lightly in one direction only. Avoid touching up. Note: Some colours are more prone to roller marking and if a satisfactory finish has not been achieved after 2 coats then sponging or spraying a 3rd coat is recommended. SPONGING - A dampened natural sea sponge is recommended. Suitable on any surface. SPONGING ON: Dip the damp sponge into the Metallic effects and dab on paper to remove excess paint. Apply by pressing lightly in a random pattern over the surface. Work in small areas of about 1 square metres at a time. Apply a 2nd coat if desired. Note: This method is time consuming but allows a light coat to be applied. SPONGING OFF: Brush or roll one coat of Metallic effects, working in small sections at a time (about 1 square metre). Whilst the paint is still wet, press a dampened sponge over the area in a random pattern. From time to time wipe off excess paint picked up by the sponge on a rag or paper. Note: This method is quicker on large areas than the "sponging on" method. RAG ROLLING: Brush or roll one coat of Metallic effects, working in small sections at a time. Twist a muslin or cloth rag into a sausage shape and whilst the paint is still wet, roll the rag up the wall at an angle, repeating until the entire surface has been ragged. SPRAYING: HVLP - We recommend GRAYCO GTS4900, needle set #5, or an equivalent spray unit. Thin paint with 10-15% water. AIRLESS - we recommend GRAYCO 495 STPRO, or equivalent unit, with #512 fine finish tip and pressure 2800-3000psi. Apply 3-4 thin coats of Metallic effects, allowing each coat to tack off before spraying the next. Alternatively, roll one coat of Metallic effects (for better coverage) then spray several thin coats until the desired effect and coverage is achieved. Note: To eliminate overlap marks, spray the final thin coat moving the gun in a circular pattern.

Health And Safety			
MSDS Number	5853	Using Safety Precautions	For detailed information refer to the product label and the current Material Safety Data Sheet available through Dulux Customer Service.
MSDS Link	http://msds.duluxgroup.com/pdf/shess-en-cds-020-00000005853.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
<p>All preparation and painting must conform to AS2311: The Painting of Buildings. The temperature must be between 10C and 30C during application, and remain above 10C during drying. Under cool or humid conditions, allow longer times to dry. Avoid wiping or cleaning new painted surface for a minimum of 1 week after painting. In high traffic or high wear situations, apply a suitable clear coat to protect paint surface.</p>

Transport And Storage			
Pack A	690-84895	Shipment Name	Not dangerous goods.; No special transport requirements.
Size		Weight	
250mL		250g	
1 Litre		1.0Kg	
4 Litre		4Kg	
Flash Point	NA	UN Number	NA
Dangerous Goods Class	NA	Package Group	NA

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