



# AUDU00150 Dulux Renovation Range Cabinet Doors Gloss

# Introduction

Part A

51ND0159-1L, 51ND0141-1L, 51N04914-1L, 51ND0158-1L, 51N04912-1L

# Description and Image

**Dulux® Renovation Range Cabinet Doors** is a revolutionary, water based interior coating that is perfect for vertical cabinetry surfaces in the kitchen, bathroom or laundry. Creates beautiful, durable and chip resistant, professional finish that you can achieve yourself.



# Features and Benefits

- Waterbased & easy to apply
- Single component
- Durable & chip resistant
- Tintable to 1000s of colours
- Easy application, water wash up

# Uses

Dulux Renovation Range Cabinet Doors Gloss is suitable for use on kitchen, bathroom and laundry cabinet doors and drawers.



# **Precautions and Limitations**

# All preparation and painting must conform to AS2311: The Painting of Buildings.

Do not overspread or exceed 12.0 square metres per litre per coat. In hot weather, rinse brush every half hour or use two and keep one standing in water.

Only apply if surface, air and product temperatures are between 10°C and 32°C. Do not apply if temperature is under 10C, or when temperature of surface may fall below 10C during the drying period, otherwise film formation will not be complete and poor properties will result.

Only use a 4mm nap X 100mm wide microfibre roller or a high quality Sash Cutter or angled Sash Cutter Brush for application.

#### Suitable for interior use only

Suitable for vertical cabinet surfaces only

Not Suitable for horizontal surfaces where ponded water may occur.

Vinyl & plastic surfaces - Follow method in surface preparation section then apply Dulux Renovation Range Primer before applying topcoat. Mask using a good quality painters tape.

Under cooler or humid conditions allow longer drying times. Surface temperature must be above 10°C during application and drying. Avoid application when air or surface temperature is below 10°C or above 30°C and ensure that the product is not applied in direct sunlight. Renovation Range Primer must be used for all cabinet door applications.

#### Adherence to minimum recoat times

Ensure that minimum recoat times are rigidly followed. Early recoat will result in gloss reduction.

#### Use of Renovation Range Primer

Renovation Range Primer must be used before applying Renovation Range Cabinet Doors. It will reduce the likelihood of gloss reduction in the second coat and adhesive failures.

Mask up areas not requiring coating with a good quality masking tape. Take care to cover all areas as it will be difficult to remove paint once cured.

#### Return to use

Light use after 2 days (cabinet doors can be re-hung if removed before paint application).

Medium use after 3 days (can clean with mild detergent and water, light use of doors).

General use after 7 days (use of doors at full strength).

| Performance Guide   |  |  |
|---|--|--|
| Weather   | Salt   |  |
| Designed for interior use only. Not recommended for exterior use.   | <b>Resistant against salt</b>                            |  |
| Heat Resistance<br>Hot objects should not be place directly on painted cabinet doors.<br>Upper ambient heat resistance of 80°C. | Water<br>Resistant against water                         |  |
| Solvent   | Abrasion   |  |
| Sensitive to aromatic hydrocarbons and alcohols   | Good wet and dry burnish resistance and stain resistance |  |
| Acid  | Alkali   |  |
| <b>Resistant against mild acids.</b>  | Resistant against mild alkalis                           |  |





| Typical Properties   |                  |                                       |             |  |
|--|------------------|---------------------------------------|-------------|--|
| Gloss Level<br>Gloss   |                  | Thinner<br><b>Do not thin</b>         |             |  |
| Colour<br>White, Deep, Pretints: Diplomatic, Domino, Ticking   |                  |                                       |             |  |
| Dulux Colour Base       V     Deep   |                  |                                       |             |  |
| Components<br>1  |                  | Number of Coats<br><b>2 or more</b>   |             |  |
| Toxicity<br>Lead free. Dry film is non-toxic   |                  | V.O.C. Level<br><120 g/L untinted     |             |  |
| Shelf Life<br>2 years in an unopened container - proper stirring will be required<br>to properly reconstitute pigments       |                  | Meets GBCA V.O.C. Requirements?<br>No |             |  |
| Sanding Properties<br>Good sandability after short period curing (after 2 days)  |                  |                                       |             |  |
| Touch Dry 30 minutes   |                  |                                       |             |  |
| Clean Up   |                  |                                       |             |  |
| Water  |                  |                                       |             |  |
| Clean Up Description<br>Clean all equipment with water while wet.<br>Do not attempt to recover dried out brushes or rollers. |                  |                                       |             |  |
| Application Methods  |                  |                                       |             |  |
| Air Spray ቸ Brush <b>T</b> Roller  |                  |                                       |             |  |
| Application Conditions   | Solids by Volume |                                       |             |  |
|  | 35               |                                       |             |  |
|  | Min              | Max                                   | Recommended |  |
| Wet Film Per Coat (microns)  | 83               | 83                                    | 83          |  |
| Dry Film Per Coat (microns)  | 29               | 29                                    | 29          |  |
| Recoat Time (min/hours)  | 480              | Indefinite                            | 480         |  |
| Theoretical Spread Rate (m²/L)   | 12.07            | 12.07                                 | 12.07       |  |



### **Application Guide**

#### Surface Preparation

Dulux Renovation Range Cabinet Doors, requires a clean surface to adhere. All grease, silicone and dirt contamination **must be** removed, or the paint will not adhere and will peel or flake off.

### To remove silicone:

Step 1 – Apply Selleys Silicone remover and allow it a suitable time to soften the silicone.

Step 2 – Remove the softened Silicone with a grout and sealer removal tool.

Step 3 – Mechanically scrape the joint until all signs of silicone are removed.

Step 4 – Take a piece of p400 paper and work it into and along the joint to abrade both sides of the joint and remove remaining silicone sealant on the surface.

Step 5 – Clean the joint with a scouring pad and Selleys Sugar Soap until clean.

Step 6 - Rinse with clean water and allow to dry. The surface is now ready to paint.

#### Previously painted surfaces

On all surfaces, cleaning is the most important step. Scrub down with Selleys® Sugar Soap and rinse with clean water to remove any dirt, oil or grease. Use a plastic scouring pad on heavily contaminated surfaces. Repeat this process using clean water, at least twice.

Important: Do not use abrasive cleaning detergents. Completely remove any loose and flaking paint. Fill any cracks or holes with a suitable hard epoxy based filler such as Selleys KneadIT® Aqua. Sand glossy and semi gloss finishes to a dull flat finish using p400 paper before coating. Use a clean damp cloth to remove any dust.

Surface must be primed using Renovation Range Primer.

# Mask using a good quality painters tape

#### Laminate cabinet doors

Clean using Selleys Rapid Mould Killer. Remove all silicone sealant from joints on all surfaces using Selleys Silicone Remover. Wash down well with water. Sand with p400 paper in all areas where silicone has been removed. Wash with Selleys Sugar Soap. Rinse with clean water and dry with a clean cloth. Use a steel wool pad to lightly abrade laminate surfaces. Use a clean damp cloth to remove any sanding dust.

Surface must be primed using Renovation Range Primer.

#### Mask using a good quality painters tape. Vinyl & plastic surfaces

Follow preparation of laminate cabinet doors. Apply Dulux Renovation Range Primer before applying topcoat. Mask using a good quality painters tape.

Application Procedure and Equipment

#### Application

Brush Roller, conventional spray or airless spray application.

Stir thoroughly before and during use.

After stirring, apply at least two coats of Dulux Renovation Range Cabinet Doors ensuring that the previous coat is left for a minimum of 8 hours before recoating.

1. Cut in as necessary using a 38-50mm high quality angled Sash Cutter brush.

2. Coat surface using a 4mm nap 100mm wide microfibre roller.

3. Lay off. Once each section is coated, gently go over the surface in the same direction with an unloaded roller using minimal pressure.

This will give a smooth consistent finish. Using poor quality or worn rollers can affect the final finish achieved

| Health and Safety |                      |
|-------------------|----------------------|
| SDS Number        | SDS Link             |
| DLXGHSEN003325    | <u>View SDS Link</u> |

# Using Safety Precautions

Keep out of reach of children. Keep windows and doors open during use and while drying. Wear overalls, safety glasses and impervious gloves. Use with adequate ventilation. If inhalation risk exists wear organic vapour/particulate respirator meeting the requirements of AS/NZS 1715 and AS/NZS 1716. Available information suggests that gloves made from nitrile rubber should be suitable for intermittent contact. However, due to variations in glove construction and local conditions, the user should make a final assessment. Always wash hands before smoking, eating, drinking or using the toilet. Wash contaminated clothing and other protective equipment before storing or re-using.

# Please refer to SDS Link. In case of emergency, please call 1800 220 770.



| Transport and Storage             |         |                                   |  |  |
|-----------------------------------|---------|-----------------------------------|--|--|
| Pack A                            |         |                                   |  |  |
| 1                                 |         |                                   |  |  |
| Size:                             | Weight: |                                   |  |  |
| 1 litre AND 2 litre               | 1.25 KG |                                   |  |  |
|                                   |         |                                   |  |  |
| Flash Point                       |         | UN Number                         |  |  |
| Not applicable - water based      |         | Not applicable                    |  |  |
| Dangerous Goods Class             |         | Package Group                     |  |  |
| Not classified as dangerous goods |         | Not classified as dangerous goods |  |  |

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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 4361 Parts 1 and 2 and Worksafe Australia guidelines.