NZDU00313 Dulux Renovation Range Tiles & Benchtops Satin

Introduction

Part A	Part B
51V04912-1L **51V04914-1L**	**51XD0100-unit**

Description and Image

Dulux® Renovation Range Tiles & Benchtops is a revolutionary, water based interior coating that is perfect for surfaces in the kitchen, bathroom or laundry. It is easy to apply and requires primer, for best results on most surfaces, providing a beautiful, durable and chip resistant finish that you can achieve yourself.



Features and Benefits

- Waterbased & easy to apply
- Primer required for best results, on most surfaces
- Low odour
- Durable & chip resistant
- Tintable to 1000s of colours
- Easy application, water wash up

Uses

Dulux Renovation Range Tiles & Benchtops is suitable for use on kitchen, bathroom and laundry benchtops and wall tiles (new and previously painted surfaces, ceramic, border tiles and glass bricks)

Precautions and Limitations

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.
For best results use Renovation Range Primer on all Benchtop applications.

Use of clear coats on benchtops
When used on Benchtops Renovation Range Tiles and Benchtops Satin must be overcoated with Renovation Range Clear Coat Satin.

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
Use of Renovation Range Primer before applying Renovation Range Tiles and Benchtops reduces the likelihood of gloss reduction in the second coat.
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 (do not leave any objects sitting on the surface – take care not to expose to water or detergent).
Medium use after 3 days (can clean with mild detergent and water).
General use after 7 days (placement of objects on the surface).

Performance Guide

Weather **Designed for interior use only. Not recommended for exterior use.**	Salt **Resistant against salt.**
Heat Resistance **Upper heat resistance of 80°C.**	Water **Resistant against water.**
Solvent **Sensitive to aromatic hydrocarbons and alcohols.**	Abrasion **Good wet and dry burnish resistance and stain resistance.**
Acid **Resistant against mild acids.**	Alkali **Resistant against mild alkalis.**

Typical Properties	
Gloss Level **Satin**	Thinner **DO NOT THIN**
Colour **Vivid White, Deep**	
Dulux Colour Base ✓ **Deep**	
Components **2**	Number of Coats **2**
Toxicity **Lead free. Dry film is non-toxic**	V.O.C. Level **<120 g/L untinted**
Shelf Life **2 years**	Meets ECNZ V.O.C. Requirements? **No**
Sanding Properties **Good sandability**	Mixing Ratio **50:1**
Pot Life **10 days**	Touch Dry **30 minutes**
Clean Up **Water**	
Clean Up Description Clean all equipment with water while wet. Do not attempt to recover dried out brushes or rollers	
Application Methods **Air Spray** **Airless Spray** **Brush** **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 Tiles & Benchtops, 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.
Step 7 - Apply Renovation Range Primer
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.
For Best results prime surfaces using Renovation Range Primer.
Mask using a good quality painters tape
Laminate & melamine benchtops
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.
For best results prime using Renovation Range Primer
Mask using a good quality painters tape.
Vinyl & plastic surfaces
Follow preparation of laminate benchtops steps. Apply Dulux Renovation Range Primer before applying topcoat. Mask using a good quality painters tape.
Wall tiles, glass splash backs
For grout lines ensure to remove all grease and oil
Thoroughly clean surface using Selleys® Rapid Mould Killer™. Remove all silicone sealant from joints using Selleys® Silicone Remover
Wash down well with water
Sand with p400 paper all areas where silicone has been removed
Wash with Selleys® Sugar Soap and use a scrubbing brush or a toothbrush to properly clean grout lines
Rinse with clean water and dry with a clean cloth
Allow grout lines to dry for a minimum 2 hours before painting. Mask using a good quality painters tape

Application Procedure and Equipment

Mixing
Add all of the Additive found underneath the blue lid to the paint. Stir well for approximately 2-5 minutes with a broad flat paddle, using an up and down scooping action until the additive is completely mixed into the paint. Once mixed the product is suitable to use for up to 10 days.

Application
Brush Roller, conventional spray or airless spray application.
Stir thoroughly before and during use
After the additive has been added and stirred, apply at least two coats of Dulux Renovation Range Tiles & Benchtops 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
4. After applying sufficient coats of Dulux Renovation Range Tiles & Benchtops, coat with 1 -2 coats of Dulux Renovation Range Clear in the desired sheen level. Apply an additional coat of clear for extra protection.

Health and Safety	
SDS Number **DLXNZLEN003233**	SDS Link **View SDS Link**
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 0800 220 770.	

Transport and Storage	
Pack A **1**	
Size: **1 litre**	Weight: **1.25 KG**
Flash Point **Not applicable -- Water based**	UN Number **Not applicable**
Dangerous Goods Class **Not classified as dangerous goods**	Package Group **Not classified as dangerous goods**
Pack B **1**	
Size: **0.020 L**	Weight: **0.032 KG**
Flash Point **Not applicable**	UN Number **Not applicable**
Dangerous Goods Class **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.