

## NZDU01407 Dulux Wash & Wear 101 Gloss on Painted Paperfaced Plasterboard [Interior]

### Scope of Works

Wash&Wear 101 Barrier Technology creates a hard wearing acrylic finish that allows you to wipe away most common marks, scuffs and stains with wet cloth. With Wash&Wear your walls will look freshly painted for years.

### Substrate and Substrate Preparation

#### Substrate Notes

White plaster is the main ingredient in paperfaced plasterboard and other similar materials. They are generally used for interior ceilings and walls.

#### PAPERFACED PLASTERBOARD (eg GIB® Board)

Paperfaced plasterboard is set plaster sandwiched between cardboard faces. The edges are recessed to allow the joints to be flushed with cornice cement or plaster compound. Paperfaced plasterboard should be flat and smooth on jointed areas, free of dust and have undamaged paper surfaces.

Ensure paper has not been scuffed by sanding at jointed areas. Poor flushing of the joints or inadequate priming will cause visual "banding" when painted. Ensure a high quality of levelling and sufficient priming to unify surface porosity.

Note: This specification is for plasterboard, not fibrous or set plaster.

#### Substrate Preparation Notes

##### ASSESS SUITABILITY

Inspect to determine the degree of deterioration of existing coatings and substrate. Identification of the existing coating is also very helpful in determining the repaint system. Check coating adhesion using the cross-cut adhesion test, carried out in various locations.

##### REMOVE SURFACE CONTAMINANTS

Remove all surface contamination such as oil, grease or dirt by alkaline detergent solution wash, such as Dulux Prep Wash, using stiff bristle brush if necessary, and rinse with fresh potable water. Repeat until the surface is clean. A clean surface is indicated when the rinsing water wets out the surface instead of beading on the surface.

##### REPAIR SURFACE IMPERFECTIONS

Prepare all areas that have poor adhesion, are cracking, peeling and flaking by sanding, power sanding, scraping, wire brushing or burning off as appropriate. Feather edges of the surrounding sound paint to completely remove visual ridges and wash / dust off to remove debris. Any major design faults leading to structural failure must be corrected prior to repainting.

##### SANDING









Sand the entire cleaned coating to an even flat gloss level to provide a smooth, even surface and to provide a good key for the new coating system to adhere to. Ensure all sanding dust is removed prior to continuing.

##### PRIME

Spot undercoat any bare areas with a suitable primer.





### Coating System Summary

- |               |   |
|---------------|---|
| • Spot Primer | Dulux 1 Step Prep Water Based Primer Sealer Undercoat |
| • 1st Coat    | Dulux Wash & Wear 101 Gloss                           |
| • 2nd Coat    | Dulux Wash & Wear 101 Gloss                           |

Coating System			
Spot Primer — Dulux 1 Step Prep Water Based Primer Sealer Undercoat			
Coat Type <b>Spot Primer</b>	Datasheet <b>NZDU00432 Dulux 1 Step Prep Water Based Primer Sealer Undercoat</b>		
Read the full Datasheet details at <a href="#">Dulux 1 Step Prep Water Based Primer Sealer Undercoat</a>			
Application Methods			
 Air Spray  Airless Spray  Brush  Roller			
	Min	Max	Recommended
Theoretical Spread Rate (m²/L)	<input type="text"/>	<input type="text"/>	<b>14</b>
Wet Film Per Coat (microns)	<input type="text"/>	<input type="text"/>	<b>71</b>
Dry Film Per Coat (microns)	<input type="text"/>	<input type="text"/>	<b>31</b>
Recoat Time **	<b>2 Hours</b>	<input type="text"/>	<input type="text"/>
V.O.C. Level <b>&lt; 40g/L untinted</b>		Meets ECNZ V.O.C. Requirements? <b>Not Applicable</b>	
Coating Application Details Brush, roller, conventional or airless spray. ROLLER: Using a medium nap roller apply a full even coat direct from the container and finish by light parallel strokes with a dry roller. Stir contents thoroughly before and during use. AIRLESS/CONVENTIONAL SPRAY: Suitable for application by all standard spray equipment. If necessary thin with up to 100ml per litre of water to aid atomisation. BRUSH: Wet brushes with water prior to use to avoid clogging. Apply a full even coat direct from the container. When painting exterior surfaces, ensure topcoat is applied no more than one week after application.			
SDS Number <b>DLXNZLEN002997</b>		SDS Link <a href="#">View SDS Link</a>	
1st Coat — Dulux Wash & Wear 101 Gloss			
Coat Type <b>1st Coat</b>	Datasheet <b>NZDU00406 Dulux Wash &amp; Wear 101 Gloss</b>		
Read the full Datasheet details at <a href="#">Dulux Wash &amp; Wear 101 Gloss</a>			
Application Methods			
 Air Spray  Airless Spray  Brush  Roller			
	Min	Max	Recommended
Theoretical Spread Rate (m²/L)	<input type="text"/>	<input type="text"/>	<b>16</b>
Wet Film Per Coat (microns)	<input type="text"/>	<input type="text"/>	<b>61</b>
Dry Film Per Coat (microns)	<input type="text"/>	<input type="text"/>	<b>22</b>
Recoat Time **	<b>2 hours</b>	<b>Indefinite</b>	<b>2 Hours</b>
V.O.C. Level <b>55</b>		Meets ECNZ V.O.C. Requirements? <b>Yes</b>	

<p>Coating Application Details</p> <p>Brush, roller, conventional and airless spray.</p> <p><b>BRUSH/ROLLER</b></p> <p>Use medium nap roller (10 - 18mm). 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. Under hot conditions application can be eased by thinning it up to 50mL water per litre and slightly dampening the surface. Apply two coats of Wash &amp; Wear 101 Gloss ensuring that the first coat is completely dry before applying the second. Note, using poor quality or worn rollers can affect the final finish achieved. Some colours may require more than 2 coats, especially when painting over dark colours.</p> <p><b>AIRLESS/CONVENTIONAL SPRAY</b></p> <p>Suitable for application by all standard spray equipment. If necessary, to aid atomisation, up to 100 ml per litre of water may be added for conventional spray or up to 30 ml per litre of water for airless spray. Use 0.015" to 0.017" spray tip at approximate pressure of 2200 - 2600 PSI.</p>		<p>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.</p>
<p>SDS Number</p> <p><b>DLX001038</b></p>	<p>SDS Link</p> <p><a href="#">View SDS Link</a></p>	

## 2nd Coat — Dulux Wash & Wear 101 Gloss

Coat Type 2nd Coat		Datasheet NZDU00406 Dulux Wash & Wear 101 Gloss	
Read the full Datasheet details at <a href="#">Dulux Wash &amp; Wear 101 Gloss</a>			
Application Methods			
<div><div> Air Spray</div><div> Airless Spray</div><div> Brush</div><div> Roller</div></div>			
	Min	Max	Recommended
Theoretical Spread Rate (m²/L)	<input type="text"/>	<input type="text"/>	16
Wet Film Per Coat (microns)	<input type="text"/>	<input type="text"/>	61
Dry Film Per Coat (microns)	<input type="text"/>	<input type="text"/>	22
Recoat Time **	2 hours	Indefinite	2 Hours
V.O.C. Level 55		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.	
Coating Application Details Brush, roller, conventional and airless spray. BRUSH/ROLLER Use medium nap roller (10 - 18mm). 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. Under hot conditions application can be eased by thinning ith up to 50mL water per litre and slightly dampening the surface. Apply two coats of Wash & Wear 101 Gloss ensuring that the first coat is completely dry before applying the second. Note, using poor quality or worn rollers can affect the final finish achieved. Some colours may require more than 2 coats, especially when painting over dark colours. AIRLESS/CONVERTIONAL SPRAY Suitable for application by all standard spray equipment. If necessary, to aid atomisation, up to 100 ml per litre of water may be added for conventional spray or up to 30 ml per litre of water for airless spray. Use 0.015" to 0.017" spray tip at approximate pressure of 2200 - 2600 PSI.			

SDS Number  
**DLX001038**SDS Link  
[View SDS Link](#)

## Coating System Notes

\* Practical Spreading Rate will vary from the quoted Theoretical Spreading Rate due to factors such as method and condition of application and surface roughness. \*\* Recoat times are quotes for 25°C and 50% relative humidity, these may vary under different conditions.

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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.