

## NZDU00603 Dulux Ceiling White +Plus Kitchen & Bathroom on Painted Paperfaced Plasterboard [Interior]

### Scope of Works

DULUX Ceiling White +PLUS Kitchen & Bathroom is an advanced whole-of-home ceiling formulation with Mouldshield® protection. It is tintable to light colours and has superior opacity to provide excellent hiding power, making it perfect for the whole home.

### 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 Ceiling White +Plus Kitchen & Bathroom          |
| • 2nd Coat    | Dulux Ceiling White +Plus Kitchen & Bathroom          |

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 Ceiling White +Plus Kitchen & Bathroom			
Coat Type <b>1st Coat</b>	Datasheet <b>NZDU00448 Dulux Ceiling White +Plus Kitchen &amp; Bathroom</b>		
Read the full Datasheet details at <a href="#">Dulux Ceiling White +Plus Kitchen &amp; Bathroom</a>			
Application Methods			
 Air Spray  Airless Spray  Brush  Roller			
	Min	Max	Recommended
Theoretical Spread Rate (m²/L)	<input type="text"/>	<input type="text"/>	<b>12</b>
Wet Film Per Coat (microns)	<input type="text"/>	<input type="text"/>	<b>83</b>
Dry Film Per Coat (microns)	<input type="text"/>	<input type="text"/>	<b>36</b>
Recoat Time **	<b>2 hours</b>	<b>Indefinite</b>	<input type="text"/>
V.O.C. Level <b>&lt;50 g/L</b>		Meets ECNZ V.O.C. Requirements? <b>Not Applicable</b>	

<p>Coating Application Details</p> <p>Brush, roller, conventional and airless spray.</p> <p>Stir contents thoroughly before and during use with a broad flat stirrer using an upward lifting action.</p> <p>Brush/Roller: Apply full even coats direct from container. If necessary, thin with up to 50 ml water per litre to assist application. Avoid rolling back over nearly dried sections.</p> <p>Airless/Conventional Spray: Suitable for application by all standard spray equipment. Up to 50 ml water per litre may be added to aid atomisation.</p>	
<p>SDS Number</p> <p><b>DLXNZLEN002618</b></p>	<p>SDS Link</p> <p><a href="#">View SDS Link</a></p>

## 2nd Coat — Dulux Ceiling White +Plus Kitchen & Bathroom

Coat Type 2nd Coat		Datasheet NZDU00448 Dulux Ceiling White +Plus Kitchen & Bathroom	
Read the full Datasheet details at <a href="#">Dulux Ceiling White +Plus Kitchen &amp; Bathroom</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"/>	12
Wet Film Per Coat (microns)	<input type="text"/>	<input type="text"/>	83
Dry Film Per Coat (microns)	<input type="text"/>	<input type="text"/>	36
Recoat Time **	2 hours	Indefinite	<input type="text"/>
V.O.C. Level <50 g/L		Meets ECNZ V.O.C. Requirements? Not Applicable	
Coating Application Details Brush, roller, conventional and airless spray. Stir contents thoroughly before and during use with a broad flat stirrer using an upward lifting action. Brush/Roller: Apply full even coats direct from container. If necessary, thin with up to 50 ml water per litre to assist application. Avoid rolling back over nearly dried sections. Airless/Conventional Spray: Suitable for application by all standard spray equipment. Up to 50 ml water per litre may be added to aid atomisation.			
SDS Number DLXNZLEN002618		SDS Link <a href="#">View SDS Link</a>	
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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**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.