

NZPR00182 Dulux Professional Tintable Ceiling Flat on New Paperfaced Plasterboard [Interior]

Description

DULUX Professional UltraHide tintable ceiling paint is a water based 100% acrylic interior flat designed especially for ceilings. DULUX Professional Ultra 5 Surfacers, Prep & Finish is a 100% acrylic low VOC surface preparation product specially formulated to be used as an important component in achieving a Level 5 finish on new or pre-painted interior plasterboard surfaces.

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

REPAIR SURFACE IMPERFECTIONS

Fill cracks and surface imperfections with patching plaster or a suitable filler. Any gaps resulting from structural movement should be filled with a flexible gap sealant. Sand to a smooth finish as required. Ensure the level of finish is suitable for the coating sheen level and level of critical light – if a higher gloss is used in a harsh critical light environment then prepare to a level 5 finish.

CLEAN







Ensure surface is clean and free from dust. Dust off thoroughly with a damp cloth to remove loosely adhering jointing compound or cornice cement.

PRIME

Prime the substrate with a suitable primer.





Coating System Summary

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|------------|---|
| • 1st Coat | Dulux Professional Ultra 5 Surfacers, Prep & Finish |
| • 2nd Coat | Dulux Professional Tintable Ceiling Flat |
| • 3rd Coat | Dulux Professional Tintable Ceiling Flat |

Coating System			
1st Coat — Dulux Professional Ultra 5 Surfer, Prep & Finish			
Coat Type 1st Coat	Datasheet NZPR00110 Dulux Professional Ultra 5 Surfer, Prep & Finish		
Read the full Datasheet details at Dulux Professional Ultra 5 Surfer, Prep & Finish			
Application Methods			
 Air Spray  Airless Spray			
	Min	Max	Recommended
Theoretical Spread Rate (m²/L)	3	3	3
Wet Film Per Coat (microns)	338	338	338
Dry Film Per Coat (microns)	135	135	135
Recoat Time **	4 Hours	Indefinite	
V.O.C. Level 3 g/L	Meets ECNZ V.O.C. Requirements? Not Applicable		
Coating Application Details Conventional or airless spray. Airless Spray: Should be applied using a "cross-hatch" method to produce a film build of 150 to 200 microns. This involves holding the gun approximately 600mm from the wall and spraying an even coat horizontally across the substrate with a 50% overlap. Spraying on the next coat vertically completes application. An airless sprayer capable of applying 3.0 litres per minute at the pressure of 3300psi through a 21 to 27 thou tip with a 3/8 inch hose fitting should be used. Similar to the Graco 695 model. A 60 mesh in-line filter can be used. DO NOT USE FINE PAINT FILTERS. Sanding: Sand to a smooth surface free of any sign of peel or texture with 180 to 220 grit sandpaper. Stir contents thoroughly before and during use. Apply direct from the can. May be applied to dampened surfaces.			
SDS Number DLXNZ7EN001906	SDS Link View SDS Link		
2nd Coat — Dulux Professional Tintable Ceiling Flat			
Coat Type 2nd Coat	Datasheet NZPR00099 Dulux Professional Tintable Ceiling Flat		
Read the full Datasheet details at Dulux Professional Tintable Ceiling Flat			
Application Methods			
 Air Spray  Airless Spray  Brush  Roller			
	Min	Max	Recommended
Theoretical Spread Rate (m²/L)	16	16	12.8
Wet Film Per Coat (microns)	63	63	78
Dry Film Per Coat (microns)	20	20	25
Recoat Time **	2 Hours	Indefinite	
V.O.C. Level	Meets ECNZ V.O.C. Requirements?		

33 g/L	Not Applicable
<p>Coating Application Details</p> <p>Brush, roller, conventional or 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: Rinse brush or roller in water before starting and use while still slightly damp.</p> <p>Apply full even coats direct from the container. Under hot conditions or on very absorbent surfaces, up to 100ml clean water may be added per litre to assist application.</p> <p>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.</p>	
<p>SDS Number</p> <p>DLXNZ7EN001181</p>	<p>SDS Link</p> <p>View SDS Link</p>

3rd Coat — Dulux Professional Tintable Ceiling Flat

Coat Type 3rd Coat	Datasheet NZPR00099 Dulux Professional Tintable Ceiling Flat		
Read the full Datasheet details at Dulux Professional Tintable Ceiling Flat			
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)	16	16	12.8
Wet Film Per Coat (microns)	63	63	78
Dry Film Per Coat (microns)	20	20	25
Recoat Time **	2 Hours	Indefinite	
V.O.C. Level 33 g/L	Meets ECNZ V.O.C. Requirements? Not Applicable		
Coating Application Details			
<p>Brush, roller, conventional or 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: Rinse brush or roller in water before starting and use while still slightly damp.</p> <p>Apply full even coats direct from the container. Under hot conditions or on very absorbent surfaces, up to 100ml clean water may be added per litre to assist application.</p> <p>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.</p>			
SDS Number DLXNZ7EN001181	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.