





**Dulux Professional Tintable Ceiling Flat on New Set plaster
[Interior]**









NZ_SD07559

Description
DULUX PROFESSIONAL Ultrahide tintable ceiling paint is a water based 100% acrylic interior flat designed especially for ceilings

Substrate And Substrate Preparation	
Substrate Notes:	<p>FIBROUS PLASTER, SET PLASTER White plaster is the main ingredient in set plaster, fibrous plaster and other similar materials. They are generally used for interior ceilings and walls. Fibrous or set plaster should be inspected for fine surface cracks, uneven trowelling, large cracks and air bubbles. The surface should also be examined for excessive moisture, especially around jointing, scrimmed, powdery, weak or "drummy" areas. Jointed areas using added lime should be checked for alkalinity.</p>
Substrate Preparation Notes:	<p>ENSURE DRY SUBSTRATE Allow set plaster substrates to fully cure and dry.</p> <p>REPAIR SURFACE IMPEFECTIONS Fill cracks and surface imperfections with patching plaster or a ready mixed 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.</p> <p>CLEAN Ensure surface is clean and free from dust.</p> <p>PRIME Prime the substrate with a suitable solvent based primer, such as Dulux 1 Step Oil Based primer or Dulux Precoat Sealer Binder.</p> <p>ADDITIONAL NOTES:</p> <ul style="list-style-type: none"> • If necessary remove surface layer as follows: Swab the surface liberally with a solution of commercial grade phosphoric acid 125ml diluted with 1 litre water. Allow to dry for 48 hours. Take a strip of adhesive tape and apply to the treated surface. Leave 10 seconds and pull off quickly. Little or no plaster should adhere to the tape. • If efflorescence is present, treat as follows: Wipe the efflorescence from a portion of the surface with a clean, dry rag. Allow the wiped surface to age for a few days, then examine for efflorescence. If present, wipe down again and re-examine again after a few days. Continue this operation until efflorescence ceases. Make up the following solution: Calcium chloride (commercial grade - 35% solution) 1 litre, Water 3 litres. Dust the entire surface down and apply the solution to the dusted surface. Allow to dry for 48 hours. Do not wipe down after drying.

Coating System Summary	
1st Coat:	NZ_DD02337: Dulux Precision Sealer Binder
2nd Coat:	NZDD0863: Dulux Professional Tintable Ceiling Flat
3rd Coat:	NZDD0863: Dulux Professional Tintable Ceiling Flat
Please refer to the coating system details below	

Coating System			
Coat Type:	1st Coat	Datasheet:	NZ_DD02337 Dulux Precision Sealer Binder
Application Methods:	   		
		Min	Max
Theoretical Spread Rate *			Recommended
Wet Film Per Coat (microns)			12
Dry Film Per Coat (microns)			80
Recoat Time **	16 Hours		40
Coating Application Details:	<p>Stir contents thoroughly before and during use with a broad, flat stirrer using an upward lifting action.</p> <p>Thinning: Not normally required. Under hot conditions or on very porous surfaces application may be eased by thinning with up to 100 ml per litre of mineral turpentine.</p> <p>Brush/Roller: Surfaces of varying texture and porosity use a short nap roller to achieve the most uniform appearance. Airless/Conventional Spray: Suitable for application by all standard spray equipment.</p>		

Coat Type:	2nd Coat	Datasheet:	NZDD0863 Dulux Professional Tintable Ceiling Flat	
Application Methods:	   	Air Spray Airless Spray Brush Roller		
		Min	Max	Recommended
Theoretical Spread Rate *		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	
Coating Application Details:	<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. 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>			
Coat Type:	3rd Coat	Datasheet:	NZDD0863 Dulux Professional Tintable Ceiling Flat	
Application Methods:	   	Air Spray Airless Spray Brush Roller		
		Min	Max	Recommended
Theoretical Spread Rate *		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	
Coating Application Details:	<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. 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>			
Coating System Notes:	<p>* Practical Spreading Rate will vary from the quoted Theoretical Spreading Rate due to factors such as method and condition of application and surface roughness.</p> <p>** Recoat times are quotes for 25°C and 50% relative humidity, these may vary under different conditions.</p>			

Comments

- Do not apply paint if Relative Humidity is above 85% or temperature is within 3°C of Dew Point.
Do not apply if the surface temperature is greater than 40°C or below 10°C, or likely to fall below 10°C during the application or drying period.
- Do not apply paint if the temperature is below 10°C or likely to fall below 10°C during the drying period.
- This specification is to be read in conjunction with DULUX product data sheets

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