



# **Dulux AcraTex ACRATILT**

**AU\_DA02688** 

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### **Product Overview**

DULUX AcraTex AcraTilt is a pigmented, water based 100% acrylic coating that is designed as a self priming top coat to overcoat Tilt Up Concrete, it is simple to apply, has extended wet edge, dries to a Matt Finish to reduce the appearance of lap marks and picture framing.

Features And Benefits				
Self Priming 10 year warranty Water based Tintable Durable acrylic	Guaranteed long term exterior durability & water resistance.  Hour recoat Easy, safe and economical clean-up. Extensive, colour range. Resists pollution, chemical attack and dirt pick-up.			

Uses And	Typical Specifications						
Uses	DULUX AcraTex AcraTilt is an easy to use protective topcoat designed for application over New Tilt-Up Concrete. It substantially upgrades the overall coating system durability & ensures greater colour consistancy, especially over large areas. It significantly improves reduces dirt accumulation, mold and algae growth, pollution and chemical attack especially on high profile textured coatings.						
Typical	Typical System Typical System for Tilt-Up Concrete						
Systems	Preparation Guide Re	efer DuSpec AS_SA12345					
	Coat	Product	Spread Rate (m <sup>2</sup> /L)	WFT (micron)	DFT (micron)		
	Prep Coat	BondFree Concentrate	42	0	0		
	1st Coat	ACRATILT	10	100	41		
	2nd Coat	ACRATILT	10	100	41		
				Minimum System DFT	82		

## **Precautions And Limitations**

This product data sheets is to be read in conjunction with DULUX specification.

Ensure that you have adequate tinted stock to complete the job in one application. All material must be thoroughly cross-mix to ensure tint uniformity.

System Performance Testing Data					
Test Result Name	Test Method	Unit of Measure	Result	Comments	
Crack Bridging	AS 4548.5 Appendix F	x DFT	3.5	Accommodates crack movement up to 0.28 mm	

Performance Guide				
Weather	Excellent resistance to cracking, flaking and chalking as topcoat of a full system.	Salt	Resists salt spray.	
Heat Resistance	Up to 90C (dry).	Water	Contributes to outstanding moisture barrier properties of full texture systems.	
Solvent	Resists alcohol and aliphatic hydrocarbons. Sensitive to other stronger solvents.	Abrasion	Very good resistance to abrasion.	
Acid	Resists dilute acids.	Alkali	Resists dilute alkali.	





Typical Prope	rties				
V.O.C Content	<59g/L		Clean Up	Clean up water Clean all equipment with water after use.	
Meets GBCA VOC Requirement?	N/A		,		
Application Method	Airless Spray  Brush  Roller  Other: For Best results use a Dulux 18	3mm Excellence R	oller and a yoke	e roller frame	
Application Conditions	Solids By Volume	41.2			
		Min		Max	Recommended
	Wet Film Per Coat (microns)	100		119	111
	Dry Film Per Coat (microns)	41		49	46
	Recoat Time (min)	3 Hours		indefinite	
		10		8.5	
	Theoretical Spread Rate (m <sup>2</sup> /L)	10		0.0	9

Application	Application Guide		
Surface Preparation	<ul> <li>All surfaces must be thoroughly cleaned and free of all dirt, dust, grease, loose or flaking paint. Efflorescence or mould on masonry or concrete surfaces must be treated.</li> <li>Occasionally an apparently sound old paint will lose adhesion when recoated, particularly if the new paint is darker in colour. To avoid this, check the adhesion of the old paint by cutting an 'X' through a clean area of the film with a sharp blade, press cellulose tape firmly across the cut and rip if off. If the old paint comes off with the tape it should be removed before repainting.</li> </ul>		
Application Procedure And Equipment	<ul> <li>Brush, roller and airless spray</li> <li>Product should be thoroughly mixed before use. Refer to the DULUX AcraTex Application Manual for detailed instructions.</li> <li>DULUX AcraTex AcraTilt may be applied by brush, roller or airless spray.</li> <li>A 18mm nap Dulux Excellence roller is recommended with a yoke type roller frame.</li> <li>Typical Airless Spray set up is: Graco Ultra 500 using 0.012-0.015 spray tip at approx. 1000 psi.</li> </ul>		

Health And Safety					
MSDS Number	DLX003604	Using Safety Precautions	When spraying, inhalation of mists may produce respiratory irritation.		
MSDS Link	https://go.lupinsys.com/duluxgroup/harms/public/materials/1ab	5deecd84ff5c86e1	l c2280a2c1bc86-published/individual		
Health Effects	For detailed information refer to the product label and the current Material Safety data Sheet available through Dulux Sales and Customer Service Offices 13 25 25 AUS. For emergencies, please call Australia 1800 220 770 or New Zealand 0800 220 770.  Ensure adequate ventilation.  Take suitable safety precautions while preparing your surface or sanding a previously coated surface, including wearing an appropriate respiratory mask Hazardous respirable droplets may be formed when sprayed. Wear appropriate respiratory mask and do not breathe spray or mist.  Health Effects: Splashes to the eye may cause eye irritation.	Flammability	Non Flammable		
Protective Equipment	Wear eye protection and when spraying wear a dust mask	Storage	Store in a cool, dry, well-ventilated place and out of direct sunlight.		
Disposal	DO NOT pour down drains. Refer local regulation for disposal of water based wastes.				





Transport And Storage				
Pack A	194X0170-3	Shipment Name	Not dangerous goods.; No special transport requirements.	
Size Weight 15 Litre 20.5 Kg				
Flash Point	NA	UN NA Number		
Dangerous Goods Class	NA	Package Group	NA	

# **Images**







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