

Dulux AcraTex 951 Super Trowel 2mm Medium Scratch Finish

AUDA0461

Part A	194-85747	Approvals	APAS-0118/4 (system approval)
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Product Overview

DULUX AcraTex 951 Super Trowel 2mm texture coating is a range of granular, water-based, high build acrylic texture coatings for application by trowel to various masonry substrates.

Features And Benefits

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| <ul style="list-style-type: none"> • 7 year warranty • Water based • Fast processing • Long "wet edge" | <ul style="list-style-type: none"> • Guaranteed long term exterior durability. • Easy, safe and economical clean-up. • Range of texture profiles possible. • Quick, efficient trowel application with long workability. |
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Uses And Typical Specifications

Uses	DULUX AcraTex 951 Super Trowel 2mm textured coatings are designed to give a durable highly decorative trowel applied finish for inter/exterior for use on surfaces that may have surface imperfections. DULUX AcraTex 951 Super Trowel 2mm is a medium to coarse granular coatings for a wide range of masonry surfaces in a fast & economical single coat.
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Precautions And Limitations

Practical spreading rates will vary from quoted theoretical figures depending on substrate porosity, surface roughness, overspray losses, application methods and environmental conditions (e.g. wind).

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.
 Dry times apply to a single coat at recommended spread rate and at 25°C and 50% Relative Humidity
 Allow longer times under cool, moist, or still conditions and or when applied at high film builds.
 Protect from dew, rain and frost for 48 hours when apply at the recommended spread rate.
 Avoid application in hot, windy conditions or on hot surfaces.

When using Bright Reds, Oranges, Blues and Yellows or where very light colours are applied over highly contrasting colours an extra coat maybe required. Application techniques should be adjusted to achieve the recommended DFT and finishing standard.

To avoid "Picture Framing" of texture topcoats "wet on wet" cutting in & coating technique is recommended or apply multiple coats thinning the first coat. At Commencement of coating system application to the substrate it shall be deemed that the Applicator has certified that the surface which it is to be applied to is fit to receive the specified coating(s) system.

When the Applicator is preparing the site sample for approval he should advise the Project Superintendent if the substrate condition is not of sufficient standard to produce the specified finish.

Where possible avoid dark colours - these will give raise to much higher surface temperature that may cause addition thermal stress and cooling demand to the building envelope and/ or require extra engineering considerations (greater building costs). Consult Dulux on the potential to use InfraCOOL Heat Reflective Coatings that will keep the surface cooler "like for like" colour.


The coastal area is considered a marine environment and as such salt potentially can shorten the life of the coating systems. Care needs to be taken to wash down all areas twice. Once to remove surface contaminants, and raise salts to the surface and then secondly to remove these salts. Due to the locality, Weather conditions and lag time between applications of the coating system it may require the need to wash again, between coats.

This specification is to be read in conjunction with DULUX product data sheets
 A DULUX warranty can be provided on request, when the full AcraTex system is applied by a DULUX AcraTex trained applicator, according to specification, & at the specified spreading rates, & to the surface preparation details described in the DULUX AcraTex Specification Manual.
 The dynamics of the substrate is outside the control of Dulux Australia and as such joint deformation or cracking is excluded from warranty terms. Refer warranty document for full terms and conditions.

Glancing light
 Joints and panel deformation may be clearly evident under glancing light, casting visible shadows of the minute and uneven projections of the joints. Glancing light is light that is nearly parallel to the surface of the wall and casts visible shadows and uneven projections of the joints. Just like rendered masonry/ Jointed system any uneven projections will be highlighted and as such are outside the control / scope of this specification.

When using this specification, the Applicator shall maintain records in accordance with AS 3894 Parts 10, 11 and 12 and others as required by the Project Manager. These records shall be made available for inspection at any time by the Project Manager or authorised representative and submitted to the Principal Contractor upon completion of work.

Performance Guide			
Weather	Excellent resistance to cracking, flaking and chalking as part of a full system.	Salt	Resists salt spray.
Heat Resistance	Up to 90C (dry)	Water	Water Vapour Transmission 56.5g/24hr/sq.m. Water Transmission 220g/24hr/sq.m/kPa.
Solvent	Resists alcohol and aliphatic hydrocarbons. Sensitive to other strong solvents.	Abrasion	Good resistance to abrasion especially when topcoated with DULUX AcraTex 955 AcraShield.
Acid	Slight softening with dilute acids. Best when topcoated with DULUX AcraTex 955 AcraShield.	Alkali	Slight softening with dilute alkalis. Best when topcoated with DULUX AcraTex 955 AcraShield.

Typical Properties				
V.O.C Content	< 25 g/L untinted		Clean Up	Clean up water Clean all equipment with water.
Meets GBCA VOC Requirement?	N/A			
Application Method	 Trowel			
Application Conditions	Solids By Volume	75		
		Min	Max	Recommended
	Wet Film Per Coat (microns)	1533	1800	1533
	Dry Film Per Coat (microns)	1150	1350	1150
	Recoat Time (min)	24 Hours	Indefinite	
	Theoretical Spread Rate (m²/L)	0.7	0.6	0.7

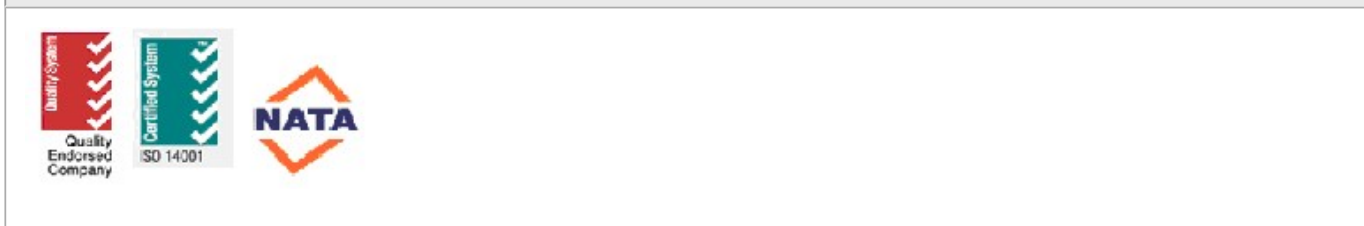
Application Guide	
Surface Preparation	<ul style="list-style-type: none"> Ensure alkaline surfaces have aged for 30 days minimum. All surfaces must be cured, clean, sound and free of all contaminants such as form oils, release agents and mortar splashes. Surface imperfections, misalignments and protrusions must be levelled and patched and completely flush to surrounding surfaces. Metal, tie wire, etc. on surface must be removed or treated against corrosion. Prime substrate with DULUX AcraTex 501 AcraPrime. Ensure that it is cured completely and covers the substrate evenly.
Application Procedure And Equipment	<ul style="list-style-type: none"> Product should be thoroughly mixed before use. Refer to the DULUX AcraTex Application Manual for detailed application instructions. 2mm Grade: Steel trowel/polystyrene float at 0.71 sq.m/l finished with a polystyrene float. Trowel and Hawk finished with a polystyrene float.

Health And Safety			
MSDS Number	14557376	Using Safety Precautions	Wear eye protection.
Health Effects	For detailed information refer to product label and the current Material Safety Data Sheet available through Dulux Sales and Customer Service Offices 132377 AUS. Health Effects: Splashes to the eye may cause eye irritation. For detailed information refer to product label and the current Material Safety Data Sheet available through Dulux Sales and Customer Service Offices 132377 AUS. Health Effects: Splashes to the eye may cause eye irritation.	Protective Equipment	0
Storage	0		
In the case of emergency, please call 1800 033 111			

Transport And Storage

Pack A	194-85747	Shipment Name	Not dangerous goods.; No special transport requirements.
Size 15 Litre		Weight 30Kg	
Flash Point	NA	UN Number	NA
Dangerous Goods Class	NA	Package Group	NA

Images



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