

## Dulux AcraTex 951 Trowel On Tuscany Coarse Sand Finish

AUDA0474

Part A	194-86100
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### Product Overview

DULUX AcraTex 951 Trowel On Tuscany Coarse is a high build acrylic based coating, formulated on 100% pure acrylic emulsions, inert mineral fillers, graded aggregates, fungicides and colour stable pigments.

### Features And Benefits

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| <ul style="list-style-type: none"> <li>• 7 year warranty</li> <li>• Water based</li> <li>• Fast processing</li> <li>• Long 'wet edge'</li> </ul> | <ul style="list-style-type: none"> <li>• Tough</li> <li>• Water resistant</li> <li>• Guaranteed long term exterior</li> <li>• Quick, efficient fine trowel render appearance</li> </ul> |
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### Uses And Typical Specifications

<b>Uses</b>	DULUX AcraTex 951 Trowel On Tuscany Coarse can be applied to any sound masonry substrate, it has been carefully formulated to produce a tough, water resistant fine trowel rendered appearance. The cured coating has a mottled aged rendered patina and is similar to that of a limewash finish. It is ideally suited for the renovation of heritage facades or for a traditional natural "render look" to a new structure of either contemporary or traditional architectural style. Technically, DULUX AcraTex 951 Trowel On Tuscany Coarse delivers the charm of yester-year with the benefits of todays technology and unlike limewash or cement based coatings, it will not develop surface cracks and is virtually maintenance free.
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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 30°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 25oC and 50% Relative Humidity  
 Protect from dew, rain and frost for 48 hours when apply at the recommended spread rate.  
 Allow longer times under cool, moist, or still conditions and or when applied at high film builds.  
 Avoid application in hot, windy conditions or on hot surfaces.

Application techniques should be adjusted to achieve the recommended DFT and finishing standard.  
 When using Bright Reds, Oranges, Blues and Yellows or where very light colours are applied over highly contrasting colours an extra coat maybe required.  
 To avoid "Picture Framing" of texture topcoats "wet on wet" cutting in & coating technique is recommended or apply multiple coats thinning the first coat.

#### SURFACTANT LEACHING FROM EXTERIOR WATER-BASED COATINGS

Occasionally clear or white spots/streaks are seen on a newly painted surface within the first few weeks after application. They usually appear after light rain or overnight dew and generally located in sheltered areas or areas with limited sun exposure. Under normal conditions surfactant contained in the tinted paint colour is slowly leached to the surface and washed away by rain leaving no trace and is a normal part of drying of any exterior water-based paint. Under certain atmospheric conditions and these surfactants leach or migrate to the paint surface, is concentrated forms and leaves clear or white deposits upon drying. These conditions include cool or humid weather or painting cold substrate and in most cases these marks on the wall surfaces are more noticeable on dark colours, such as browns or dark greens, etc..

The clear/white surfactants that have migrated to the wall surface areas will cause no down grading nor performance changes or long term durability concerns of the paint films integrity and unfortunately have become an appearance issue instead. They easily removed from the paint film within a week or so of their appearance by washing with warm water & commercial grade detergent or via Nifti or Spray'n'Wipe followed by rinsing with fresh clean water. Under severe conditions they may reappear once or twice until all the surfactant has been removed. It will be less noticeable each time, and can be removed in the same manner as before.

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.


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 Data Sheet is to be read in conjunction with a full DULUX system specification.

A DULUX warranty can be provided on request, when a 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.

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

Typical Properties				
<b>V.O.C Content</b>	< 35 g/L untinted		<b>Clean Up</b>	Clean up water Clean all equipment with water.
<b>Application Method</b>	 Trowel			
<b>Application Conditions</b>	<b>Solids By Volume</b>	75		
		<b>Min</b>	<b>Max</b>	<b>Recommended</b>
	<b>Wet Film Per Coat (microns)</b>	1333	1467	1333
	<b>Dry Film Per Coat (microns)</b>	1000	1100	1000
	<b>Recoat Time (min)</b>	24 hours	Indefinite	
	<b>Theoretical Spread Rate (m<sup>2</sup>/L)</b>	0.8	0.7	0.8

Application Guide	
<b>Surface Preparation</b>	<ul style="list-style-type: none"> <li>Ensure all surfaces are clean, sound, free of dust, form oils, release agents and other foreign matter. Surfaces of powdery nature will require consolidation with DULUX AcraTex 501/2 Acra Prime as a sealer. Surface imperfections, misalignments and protrusions must be levelled and patched flush to the surrounding surfaces. Remove or treat against corrosion all metal objects on the surface. It is recommended that all surfaces be primed with DULUX AcraTex 501 Acra Prime to achieve even surface absorption prior to the application of DULUX AcraTex 951 Trowel On Tuscany Coarse.</li> </ul>
<b>Application Procedure And Equipment</b>	<ul style="list-style-type: none"> <li>Product should be thoroughly mixed before use. DULUX AcraTex 951 Trowel On Tuscany Coarse is applied to the substrate via trowel and hawk at the minimum rate of 0.8 square metres per litre depending on the substrate condition and porosity. Once applied by stainless steel trowel the product is processed with a plastic finishing float to a uniform fine trowel finish. Single areas are completed in one application so as to avoid join marks. Large areas will need to be articulated into workable sections especially during periods of high temperatures.</li> <li>Trowel and Hawk finished with a plastic trowel</li> </ul>

Health And Safety			
<b>MSDS Number</b>	14557268	<b>Using Safety Precautions</b>	Wear eye protection and appropriate spray mask.
<b>Health Effects</b>	For detailed information refer to the product label or the current Material Safety Data Sheet available through Dulux Sales and Customer Service Offices 132377AUS. Health Effects: Splashes to the eye may cause irritation, mist inhalation may produce respiratory irritation. For detailed information refer to the product label or the current Material Safety Data Sheet available through Dulux Sales and Customer Service Offices 132377AUS. Health Effects: Splashes to the eye may cause irritation, mist inhalation may produce respiratory irritation.	<b>Storage</b>	0
<b>In the case of emergency, please call 1800 033 111</b>			

Transport And Storage			
<b>Pack A</b>	194-86100	<b>Shipment Name</b>	Not dangerous goods.No special transport requirements.
<b>Size</b> 15 Litre		<b>Weight</b> 23.5kg	
<b>Flash Point</b>	NA	<b>UN Number</b>	NA
<b>Dangerous Goods Class</b>	NA	<b>Package Group</b>	NA



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