

Dulux AcraTex Sedona Fine-Medium Texture Roller Finish

NZ_DA02023



Part A	194859(11-13)-15L	Approvals	AS4548.4 : Long Life Coatings for Masonry
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Product Overview
DULUX AcraTex Sedona is a high solids, flexible, roller applied coating that provides a decoative sandy texture.

Features And Benefits	
<ul style="list-style-type: none"> High Solids - High Film build Flexibility Water Resistant Pastel and Ultra Deep Bases Various Finish options Self Priming 	<ul style="list-style-type: none"> Enhances Sponge Finish Render profile Increased system Crack Bridging performance Good External Durability - Weather resistance Wide colour range, tintable for fast project turn-around Light relief Sandy Texture (nap roller) or Medium Texture (texture roller) No primer required on sound, fully cured masonry substrates

Uses And Typical Specifications																															
Uses	DULUX AcraTex SEDONA has been developed for use as a mid build, water repellant masonry coating to provide an even light sandy texture (applied by conventional nap roller) to sponge finished cement rendered walls. The sandy profile and higher film build of AcraTex SEDONA enhances a typical sponge finish cement render profile providing greater consistency of texture and increased crack bridging capability compared to conventional low build paint systems.																														
Typical Systems	<p>Typical System Dulux AcraTex Sedona Fine-Medium Texture Roller Finish on New Cement Render Preparation Guide See NZ_SA10115</p> <table border="1"> <thead> <tr> <th>Coat</th> <th>Product</th> <th>Spread Rate (m²/L)</th> <th>WFT (micron)</th> <th>DFT (micron)</th> </tr> </thead> <tbody> <tr> <td>1st Coat</td> <td>501/8 AcraPrime HAR Primer</td> <td>5.33</td> <td>188</td> <td>75</td> </tr> <tr> <td>2nd Coat</td> <td>Sedona Fine-Medium Texture Roller Finish</td> <td>3</td> <td>333</td> <td>160</td> </tr> <tr> <td>3rd Coat</td> <td>Sedona Fine-Medium Texture Roller Finish</td> <td>3</td> <td>333</td> <td>160</td> </tr> <tr> <td>4th Coat</td> <td>AcraShield Advance</td> <td>6</td> <td>167</td> <td>75</td> </tr> <tr> <td colspan="4" style="text-align: right;">Minimum System DFT</td> <td>470</td> </tr> </tbody> </table>	Coat	Product	Spread Rate (m ² /L)	WFT (micron)	DFT (micron)	1st Coat	501/8 AcraPrime HAR Primer	5.33	188	75	2nd Coat	Sedona Fine-Medium Texture Roller Finish	3	333	160	3rd Coat	Sedona Fine-Medium Texture Roller Finish	3	333	160	4th Coat	AcraShield Advance	6	167	75	Minimum System DFT				470
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Performance Guide			
Weather	Excellent resistance to cracking, flaking and chalking	Salt	Resists salt spray
Heat Resistance	Up to 90C (dry)	Water	Low water transmission - Weather resistant
Solvent	Resists alcohol and aliphatic hydrocarbons. Sensitive to other strong solvents	Abrasion	Good resistance to abrasion
Acid	Slightly softening with dilute acids	Alkali	New Cement / Concrete surfaces should be allowed to cure for 28 days to stabilise alkalinity

Typical Properties																											
V.O.C Content	< 75 g/L untinted	Full Cure (25C, 50% R.H)	7 Days																								
Clean Up	Clean up water Clean all equipment with water																										
Application Method	  Brush Roller																										
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Application Guide	
Surface Preparation	<ul style="list-style-type: none"> All surfaces must be cured, clean, sound and free of all contaminants such as form oils, release agents and mortar splashes. Masonry substrates (including cement render) should be cured for 28 days before coating. Surface imperfections, misalignments and protrusions must be levelled and patched flush to surrounding surfaces. Metal, tie wire, etc. on surface must be removed or treated against corrosion. If substrate is powdery or friable prime with Dulux AcraTex AcraPrime. (refer AcraPrime data sheet for detail). Where Patching is required, patch with DULUX AcraTex 500 AcraPatch (after priming), and spot prime patching using DULUX AcraTex 501/1 AcraPrime. (refer AcraPatch Data Sheets for detail)
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. <p>NAP ROLLER finish (Light relief Sandy Texture) Apply multiple coats using a 10 - 20mm Nap roller at 3-4 sq.m / litre 2 coats minimum recommended</p> <p>LOW PROFILE TEXTURE (Medium Texture profile) : Apply 1 coat with a low profile black Texture Roller at 2 -3 sq.m / litre Apply a 2nd (finishing coat) with a nap roller at 3-4 sq.m / litre</p> <ul style="list-style-type: none"> When cutting in edges , brush and roll-in a continuous process to avoid differences in gloss level. Application on single areas should be completed uninterrupted.

Health And Safety			
MSDS Number	21666	Using Safety Precautions	Wear eye protection and when spraying wear a dust mask
Health Effects	For detailed information refer to product label and the current Material Safety Data sheet available through Dulux Sales and Customer Service Offices 132525 AUS; 0800 800424 NZ. Health Effects: Splashes to the eye may cause eye irritation.	Flammability	Non Flammable
Personal	When spraying, inhalation of mists may produce respiratory irritation		
In the case of emergency, please call 0800 734 607			

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 25°C 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).

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 and as such joint deformation or cracking is excluded from warranty terms.

Refer warranty document for full terms and conditions.

Transport And Storage

Pack A	194859(11-13)-15L	Shipment Name	Not dangerous goods.; No special transport requirements.
Size	15 L	Weight	22 kg

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The data provided within the Duspec system is correct at the time of publication, however it is the responsibility of those using this information to check that it is current prior to specifying or using any of these coating/product systems.

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