NZAC00081 Dulux Acratex Sedona

Introduction

Line Shade	Variant
19485911-15L	**Sedona Pastel Tint Base**
19485912-15L	**Sedona Ultra Deep Tint Base**
19485913-15L	**Sedona Extra Bright Tint Base**

Approval
AS4548.4 : Long Life Coatings for Masonry

Description and Image

Dulux Acratex Sedona is a high solids, flexible, roller applied coating that provides a decorative sandy texture.
Application By Nap Roller and / or Medium Textured Sleeve.

Conforms to Australian Standard AS4548 Long Life Coatings for Masonry, Category 4

Features and Benefits

- High Solids - High Film build
- Flexability
- Water Resistant
- Pastel and Ultra Deep Bases
- Various Finish options
- Self Priming
- 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 rolller)
- No primer required on sound, cured masonry substrates

Standards And Certifications

Certified System: Quality ISO 9001

Certified System: Environment ISO 14001

Standards and Certifications

For details on these standards and certifications please reference the 'Approvals' section at the beginning of this document.
Please contact your DuluxGroup representative for specific information on ESD credits / points.

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 Specifications

Typical System

Title:
AUSA5296 Dulux AcraTex AcraShield / Dulux AcraTex Sedona Fine-Medium Texture Roller Finsh on New Cement Render [Exterior]

Preparation Guide
Refer Specification
AUAC00536 Dulux Acratex AcraShield Advance / DULUX ACRATEX SEDONA SAND FINISH WITH ACRASHIELD TOPCOAT on New Concrete walls - Off Form, Tilt Up, Pre Cast [Exterior]

Coat	Product	Spread Rate (m²/L):	WFT (micron):	DFT (micron)
1st Coat	**BondFree Concentrate**	**7**	**0**	**0**
2nd Coat	**Sedona**	**3**	**333**	**160**
3rd Coat	**Sedona**	**3**	**333**	**160**
4th Coat	**AcraShield Advance**	**6**	**167**	**75**
			Minimum System DFT:	**395**

Notes:
Refer Full specification

Performance Guide

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 stabalise alkalinity**	

Typical Properties

V.O.C. Content
< 75 g/L untinted

Clean Up

Clean up water.

Application Methods

Brush **Roller** **Hopper Gun**

Tex-Spray

Specifications

Solids by Volume: **48**

	Min	Max	Recommended
Wet Film Per Coat (microns)	333	521	333
Dry Film Per Coat (microns)	160	250	160
Theoretical Spread Rate (m²/L)	3	1.9	3

Drying Time

	Min	Max	Recommended
Recoat Time (min/hours)	2 Hours	Indefinite	

Application Guide

Surface Preparation

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 AcraPatch (after priming), and spot prime patching using Dulux Acratex AcraPrime WB. (refer AcraPatch Data Sheets for detail)

Application Procedure and Equipment

When cutting in edges, brush and roll-in a continuous process to avoid differences in gloss level.
Application on single areas should be completed uniterrupted.
All independent tests are available on request.
Product should be thoroughly mixed before use.
Refer to the Dulux Acratex Application Manual for detailed application instructions.

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

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

Health and Safety

SDS Number	SDS Link
DLX003089	**View SDS Link**

Using Safety Precautions
Wear eye protection and when spraying wear an appropriate respiratory mask

Please refer to SDS Link. In case of emergency, please call 0800 220 770.

Precautions and Limitations

This product data sheets shall be read in conjunction with the Dulux specification.
To ensure colour uniformity and for optimum performance, Dulux recommend a full coating system including a Membrane topcoat.
For **all** systems, the Texture &/or Base Coat should be tinted in accordance with Tint Guide to the specified topcoat colour (or a colour as close as possible to the specified colour as product and Acratex tint rules allow).

Important: Not all colours are suitable for exterior use.
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.
It is recommended to hold a volume of finish material for future maintenance touch-ups

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 cool the surface by hosing with water and paint the cool damp surface.
• The exterior texture coatings should be cleaned on a regular basis.
• This will help maintain your overall aesthetic appearance and preserve your Acratex Texture coating system.

Cleaning once every year will remove light soil as well as grime and airborne pollutants refer Dulux Acratex Care & Maintenance Guide.

Transport and Storage

Line Shade /Pack A	Shipment Name
19485911-12-13	**Not dangerous goods.; No special transport requirements.**

Size:	Weight:
15 Litre & 5 Litre	**22 Kg**

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Any information provided in this Data Sheet is given in good faith and is believed by Dulux to be correct at the time of publication. Products and coating systems can be expected to perform as indicated in this Data Sheet, provided the substrate is in good condition, the coatings are applied by a suitably experienced and skilled applicator, and the preparation, application and maintenance is followed strictly as set out in this Data Sheet, and as recommended on the applicable Safety Data Sheets for the relevant products, available from www.duspecplus.com.au. Climatic conditions at application time can affect product suitability and performance.

The correct colour or colour match is the responsibility of the applicator. Colours will change over time and Dulux does not guarantee that the same colour newly mixed will match a colour applied earlier which has been subjected to weathering or other change elements. No product colour is guaranteed against colour change.

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WHERE LEAD MAY BE PRESENT: The asset manager is responsible for verifying the presence of lead and determining whether to remove or encapsulate the lead. If lead is present, the work must be done in strict accordance with AS 4361 Parts 1 and 2 and Worksafe Australia guidelines.