

# **Dulux AcraTex 951 Tuscany Coarse**

N c r a · T e x

# NZDA1345

Part A

Uses

194-85744

## **Product Overview**

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

Features And Benefits		
<ul><li>10 year warranty</li><li>Water based</li><li>Long "wet" edge</li><li>Fast Processing</li></ul>	<ul> <li>Guaranteed long term exterior durability</li> <li>Water resistant</li> <li>Tough</li> <li>Quick, efficient fine trowel render appearance</li> </ul>	

# **Uses And Typical Specifications**

DULUX AcraTex 951 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 contempory or traditional architectural style. Technically, DULUX AcraTex 951 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.

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

#### **Typical Properties** V.O.C < 35 g/L untinted Clean Up Clean up water Content Clean all equipment with water Application Method Trowel Hopper Gun Application Solids By Volume 75 Conditions Min Max Recommended Wet Film Per Coat (microns) 1333 1467 1333 Dry Film Per Coat (microns) 1100 1000 1000 Recoat Time (min) 24 hours Indefinite Theoretical Spread Rate (m<sup>2</sup>/L) 0.75 0.68 0.75

# Dulux DuSpec 🗞 Datasheet



Application Guide		
Surface Preparation	<ul> <li>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, patched and completely flush to surrounding surfaces. Metal tie wires, etc on surface must be removed and treated against corrosion. Prime substrate with DULUX AcraPrimer 501/8 HAR Primer or surfaces of powdery nature will require consolidation with DULUX AcraPrime 501/2. If using DULUX AcraPrime 501/8 HAR primer, ensure alkaline surfaces have aged (a minimum of 7 days curing, possibly longer depending on conditions). If using a different primer ensure alkaline surfaces have aged for 28 days minimum.</li> </ul>	
Application Procedure And Equipment	<ul> <li>Product should be thoroughly mixed before use</li> <li>Trowel and Hawk finished with a plastic trowel.</li> <li>Refer to the DULUX AcraTex Applicators Training Manual for detailed instructions.</li> <li>2mm Grade: Steel trowel/polystyrene float at 0.8sq,m/l.</li> </ul>	

Health And Safety				
MSDS Number	14557268	Using Safety Precautions	For detailed information refer to the current MSDS Data sheet available through Dulux NZ Sales Customer Services Office	
MSDS Link	http://msds.duluxgroup.com/pdf/shess-en-cds-020-000014557268.pdf			
Health Effects	Splashes to the eye may cause eye irritation	Protective Equipment	Wear eye protection	
Disposal	Do not contaminate stormwater with product. Do not pour product down the drains, product should be brushed out on newspaper and disposed of accordingly			

In the case of emergency, please call 0800 734 607

## **Precautions And Limitations**

A DULUX warranty will be provided confirming protection against flaking & peeling for a period of ten years when the full AcraTex system is applied by a Dulux trained applicator, according to specification. & at the specified spreading rates, & to the surface preparation details described in the AcraTex Specification Manual.

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.

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.

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.

Transport And Storage				
Pack A	194-85744	Shipment Name	no special transport requirements	
<b>Size</b> 15 Litre	5			
Flash Point	N/A	UN Number	N/A	
Dangerous Goods Class	N/A	Package Group	N/A	





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