

AUAC00022 Dulux Acratex Super Trowel 1.5mm

Introduction

Part A
194-85746

Description and Image

Dulux Acratex Super Trowel 1.5 mm texture coating is a range of granular, water-based, high build acrylic texture coatings for application by trowel and hawk to various masonry substrates.



Features and Benefits

- 7 year warranty
- Water based
- Fast processing
- Long "wet edge"
- Guaranteed long term exterior durability.
- Easy, safe and economical clean-up.
- Range of texture profiles possible.
- Quick, efficient trowel application with long workability.

Standards And Certifications



Quality
ISO 9001

Certified System: Quality
ISO 9001



Environment
ISO 14001

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 Super Trowel 1.5mm 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 Super Trowel 1.5mm is a low profile granular texture coating on smooth substrates.

Performance Guide	
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 top coated with Dulux Acratex AcraShield Advance.	Acid Slight softening with dilute acids. Best when top coated with Dulux Acratex AcraShield Advance.
Alkali Slight softening with dilute alkalis. Best when top coated with Dulux Acratex AcraShield Advance.	

Typical Properties			
V.O.C. Content < 20 g/L untinted			
Clean Up Clean up water Clean all equipment with water.			
Application Methods  Trowel			
Specifications	Solids by Volume		
	<input type="text" value="75"/>		
	Min	Max	Recommended
Wet Film Per Coat (microns)	<input type="text" value="1333"/>	<input type="text" value="1467"/>	<input type="text" value="1333"/>
Dry Film Per Coat (microns)	<input type="text" value="1000"/>	<input type="text" value="1100"/>	<input type="text" value="1000"/>
Theoretical Spread Rate (m ² /L)	<input type="text" value="0.8"/>	<input type="text" value="0.7"/>	<input type="text" value="0.8"/>
Drying Time	Min	Max	Recommended
Recoat Time (min/hours)	<input type="text" value="24 Hours"/>	<input type="text" value="Indefinite"/>	<input type="text"/>

Application Guide

Surface Preparation

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 AcraPrime. Ensure that it is cured completely and covers the substrate evenly.

Application Procedure and Equipment

Trowel and Hawk and finished with polystyrene float.
Product should be tinted & thoroughly mixed before use.
Refer to the Dulux Acratex Application Manual for detailed application instructions.

1.5 mm Grade: Steel trowel and hawk and "Rubbed" up with polystyrene float at 0.83 sq.m/l in a Vertical motion to achieve a verticle scratch and in a circular motion to achieve a circular finish.

Health and Safety

SDS Number DLX003109	SDS Link View SDS Link
--------------------------------	---

Using Safety Precautions
Wear eye protection.

Please refer to SDS Link. In case of emergency, please call 1800 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 194-85746	Shipment Name Not dangerous goods.; No special transport requirements.
Size: <input type="text" value="15 Litre"/>	Weight: <input type="text" value="28"/>

Disclaimer

This Data Sheet is copyright to DuluxGroup (Australia) Pty Ltd and/or DuluxGroup (New Zealand) Pty Ltd (collectively, 'Dulux'). It may not be varied or altered without the prior written consent of Dulux, and if it is, Dulux has no responsibility or liability for those variations.

Unless Dulux has provided you with a customised, project-specific specification, this Data Sheet does not represent that any particular product or product system will be suitable for your project.

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.

Where any liability of Dulux in respect of this Data Sheet cannot by law be excluded, Dulux's liability is limited, as permitted by law and at Dulux's option, to resupply of the relevant products or services or to reimbursing the cost of those products or services.

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.