

AUAC00050 Dulux Acratex Prep Treat

Introduction

Part A
194-85771

Description and Image




Dulux Acratex PrepTreat water based low toxicity bacterial fungal and algal sterilizing solution which will kill film spoilage species, making it an integral component with the Roof Membrane System .



Features and Benefits

- Water based
- Kills mould spores
- Fast dry
- Easy application, clean up
- Effective that prevents recurrence of mould growth
- 2 Hour recoat

Standards And Certifications

 <p>NATA Accredited: National Association of Testing Authorities</p>	 <p>Certified System: Quality ISO 9001</p>	 <p>Certified System: Environment ISO 14001</p>	
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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 PrepTreat is a fungal and algal killer, applied to sound or weathered metal sheeting or concrete roof tiles providing as a pre-treatment for Dulux Acratex Roof Membrane Gloss or Satin.
Dulux Acratex PrepTreat can also be used as a fungal and algal killer / treatment for painted and uncoated walls.

Performance Guide

Salt Not applicable	Heat Resistance Not applicable
Water Not applicable	Solvent Not applicable
Abrasion Not applicable	Acid Not applicable
Alkali Not applicable	

Typical Properties

V.O.C. Content <1			
Clean Up Clean up water Water			
Application Methods  Air Spray  Airless Spray Knap Sack Spray			
Specifications	Solids by Volume		
	<input type="text" value="2"/>		
	Min	Max	Recommended
Wet Film Per Coat (microns)	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>
Dry Film Per Coat (microns)	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>
Theoretical Spread Rate (m ² /L)	<input type="text"/>	<input type="text"/>	<input type="text" value="12"/>
Drying Time	Min	Max	Recommended
Recoat Time (min/hours)	<input type="text" value="4Hours"/>	<input type="text" value="NA"/>	<input type="text"/>

Application Guide

Surface Preparation

System information and equipment
The Dulux Acratex Roof Membrane system comprises of substrate cleaning and preparation, consolidating primer relevant to substrate condition, followed by 2 coats (minimum) of Dulux Acratex Roof Membrane.

Pay particular attention to the lip area of the concrete tile as this area is mostly prone to build up areas of mould and algal growth.

Application Procedure and Equipment

Garden pressure atomiser
As the surface area of a "profiled roof" is greater than equivalent flat roof surface, additional material should be allowed for. All plant life should be covered when using this product.

Application procedure and equipment
Product should be thoroughly mixed before use.
Refer to the Dulux Acratex Application Manual for detailed application instructions.
Apply Dulux Acratex Prep Treat liberally to problem surface via garden pressure spray unit.

Let set for 24 hours for optimum results.

Remove any dead debris by scrubbing with a stiff bristle brush or using a garden hose with nozzle at maximum velocity.

Allow surface to dry completely before applying the correct primer/sealer then Dulux Acratex Roof Membrane.

Practical coverage at recommended film thickness
A spread rate of 12.00 sq. meters per litre corresponds to 0 microns dry film thickness assuming no loss. Practical spreading rates will vary due to such factors as method and conditions of application and surface roughness.

Apply a 2nd coat prior to painting for increased protection. Allow to dry.

Health and Safety

SDS Number DLX002571	SDS Link View SDS Link
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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

194-85771

Shipment Name

Not dangerous goods; No special transport requirements

Size:

Weight:

15 Litre

16.5 Kg

Disclaimer

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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.