

Dulux AcraTex Roof Primer MX Semi Gloss

AU_DA01888

Part A	194-85942
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Product Overview

DULUX AcraTex Roof Primer MX is a quick drying, Light Grey water based primer which provides good adhesion and corrosion resistance for new or weathered galvanised / Zinalume surfaces.

Features And Benefits

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| <ul style="list-style-type: none"> • Water based • Excellent adhesion • Zinc Metal Primer | <ul style="list-style-type: none"> • Water thinning & easy application gives convenience and performance. • Bonds tightly to all Galvanised iron. • Use it under AcraTex 962 Roof Membrane systems. |
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Uses And Typical Specifications

Uses	DULUX AcraTex Roof Primer MX can be applied to all cleaned and/or prepared galvanised surfaces for subsequent coating with any DULUX AcraTex 962 Roof Membrane top coats.
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Precautions And Limitations

All preparation and painting must conform to AS2311: The Painting of Buildings.
 Practical spreading rates will vary from quoted theoretical figures depending on substrate porosity, surface roughness, metal profile, overspray losses, application methods and environmental conditions (e.g. wind).

As the surface area of a profiled roof is greater than an equivalent flat surface, additional material should be allowed for.

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.

If conditions are hot and windy up to 50 ml of clean water may be added per litre of paint to ease application.
 Do not add linseed oil or turpentine.
 While DULUX AcraTex Roof Primer MX is lead free, it contains dispersants and inhibitors which will affect drinking water, disconnect run-off pipes until the primer has been topcoated with 962 Roof Membrane.
 Where portable water is to be collected ensure down pipes remain disconnected for the first two to three significant rainfalls.

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).
 Consult Dulux on the potential to use InfraCOOL Heat Reflective Coatings that will keep the surface cooler "like for like" colour.

Performance Guide

Weather	Excellent as part of system.	Salt	NA
Heat Resistance	Excellent resistance to usual exterior exposed surface temperatures.	Water	Excellent resistance to rain and condensation for prolonged periods as part of system.
Solvent	Sensitive to aromatic hydrocarbons and alcohols. Excellent when topcoated	Abrasion	NA
Acid	NA	Alkali	NA

Typical Properties																											
V.O.C Content	< 24g/L untinted	Clean Up	Clean up water Thoroughly wash brushes in water.																								
Sizes	15 Litre																										
Application Method	 Air Spray  Airless Spray  Brush  Roller																										
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Application Guide	
Surface Preparation	<ul style="list-style-type: none"> Ensure the surface to be painted is clean, dry and free from dust, dirt, grease, oils and wax. Treat moss & lichen affected areas with a DULUX AcraTex 500/10 Prep Kleen. Allow to dry thoroughly prior to coating. Alternatively, apply a solution of 20 grams copper sulphate & 70 grams ammonium carbonate to 1 litre of water. Apply liberally and leave for 3-6 days. High pressure water blast the roof at a minimum of 2500 PSI to remove dirt, excess grime, lichen/moss and all other contaminants and allow to thoroughly dry. <p>Note: Ensure all down pipes or water connection points are disconnected prior to commencement of cleaning. Loose or peeling/flaking paint must be completely removed. Care should be taken to avoid damaging the protective galvanised film.</p> <p>Any rust areas or where galvanising has eroded must be cleaned back to bare metal with a wire brush or abrasive paper, washed, dried and spot primed with 2 coats of Luxaprime Zinc Phosphate. The cleaned and dry surface should be primed as soon as possible.</p>
Application Procedure And Equipment	<ul style="list-style-type: none"> Recommended application is by airless spray using a 17-19 thou tip and at a spraying pressure of 2000 psi. (Spray pressure will very dependent of equipment make and model applicators may need to adjust accordingly). <p>NOTE: As the surface area of a profiled roof is greater than an equivalent flat roof surface, additional material should be allowed for.</p> <p>Product should be thoroughly mixed before use. Refer to the DULUX AcraTex 962 Application Manual for detailed application instructions.</p> <p>The Roof Membrane system comprises of substrate cleaning and preparation, use of DULUX AcraTex 500/10 PrepTreat to kill all moss and algal and lichen, Primer, followed by 2 coats (minimum) of DULUX AcraTex 962 Roof Membrane.</p> <ul style="list-style-type: none"> Stir contents thoroughly with a broad flat stirrer, using a stirring, lifting action. <p>Airless Spray: Suitable for application by all standard spray equipment. If necessary thin up to 50 ml per litre with water to aid atomisation. Brush/Roller: Apply an even coat to the prepared surface direct from the can.</p>

Health And Safety			
MSDS Number	TBA	Health Effects	For detailed information refer to the product label and the current Material Safety Data Sheet available through Customer Service. Health Effects: Splashes to the eye may cause eye irritation. When spraying, inhalation of mists may produce respiratory irritation. Personal Protective Equipment: Wear eye protection and when spraying wear a dust mask. For detailed information refer to the product label and the current Material Safety Data Sheet available through Customer Service. Health Effects: Splashes to the eye may cause eye irritation. When spraying, inhalation of mists may produce respiratory irritation. Personal Protective Equipment: Wear eye protection and when spraying wear a dust mask.
Personal	Avoid repeated or prolonged skin contact and inhaling spray mist. Use in well ventilated areas. Always use overalls, safety shoes, safety glasses and safety gloves.	Protective Equipment	Personal Protective Equipment: Wear eye protection and when spraying wear a dust mask.
In the case of emergency, please call 1800 033 111			

Transport And Storage			
Pack A	194-85942	Shipment Name	Not dangerous goods.; No special transport requirements.
Size 15 Litre		Weight 20.5 Kg	
Flash Point	NA	UN Number	NA
Dangerous Goods Class	NA	Package Group	NA



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