



TECHNICAL DATA SHEET

ULTRAMAX ROOF PAINT

DESCRIPTION: **ULTRAMAX ROOF PAINT** is a self-priming 100% pure acrylic roof paint for various substrates. Ideally suited to withstand the harsh weather conditions typically experienced in the southern hemisphere. **ULTRAMAX ROOF PAINT** will coat and protect all roof substrates from the extreme heat and storms of a northern summer to the freezing cold of a southern winter.

RECOMMENDED USE: **ULTRAMAX ROOF PAINT** is self priming on previously painted roofs and concrete tile. Can be applied on powder coated, **Rustshield Iron Primer WB** recommended for use on bare galvanized iron, zinc alum and powder coated roofs to maximise anti corrosive protection.

APPLICATION PROCESS: Apply **SHIELDCOAT MOSSY**, rinse with suitable pressure washer. Treat all rust with **SHIELCOAT RUSTY** prior to coating. **ULTRAMAX ROOF PAINT** should be sprayed using a 517 tip, allow 2 hours between coats. Apply two coats. Prime roof as required.

APPLICATION DETAILS / GUIDE:

Application method: Airless spray / Brush / Roller

Thinner: Not recommended

Airless Tip Size: 517

Clean up: Water

Indicated film thickness: 150 microns (WFT)

Indicated film thickness: 75 microns (DFT)

Coats Required: 2 (Minimum)



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TYPICAL PROPERTIES:

Colour: Wide range of factory and custom colours

Finish: Satin

Size: 10 Ltr

Volume solids: 22-25% average**

Theoretical spreading rate: 4-5m² / ltr

Application surface temperature: 10°C to 40°C

Touch Dry: 30 minutes*

Recoat: 2 hours *

Full Cure: 10-14 days*

Drinking Water Safe: After 10 days* curing and initial rinse (rain or garden hose pressure).

Shelf life: 24 Month

*All figures are quoted at 25° Celsius and 50% Relative Humidity

Solid content, weight % : 62 ± 1

Minimum Viscosity at 30°C

Brookfield RVT, 2 /20, Ps : 2 – 10

pH (1:1 with water) : 5.5 – 7



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HEALTH AND SAFETY:

Contact The Poisons Information Center on Phone: 0800 764 766 or a doctor.

Ingestion: Do not induce vomiting. Give water to drink. Seek medical assistance.

Eye Contact: Flush eyes using eye baths until irritation subsides. Seek medical assistance.

Inhalation: Remove to fresh air. Seek medical assistance

Skin Contact: Wash thoroughly with soap and water. Launder clothing before reuse. Seek medical assistance if irritations persist.

Medical attention: Treat symptomatically.

First Aid Facilities: Eye Baths, safety showers.

RECOMMENDATIONS AND PRECAUTIONS:

Ensure that appropriate workplace health and safety methods and PPE are used when working with this product.

Ventilation: Ensure adequate ventilation when using this product.

Drinking water: When drinking water collection systems are in place, Shieldcoat recommends disconnecting the system prior to commencing work, then allowing 10 days of curing and a thorough fresh water rinse (rain or garden hose pressure) before reconnecting the system. Ensure that this product is applied in full accordance with Shieldcoat Recommendations.



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Care and Maintenance: Protect the coating from abrasive contact for 10 days. Wash down periodically with a mild detergent solution to refresh and preserve the coating.

MSDS: Available on request or download from the Shieldcoat website. www.shieldcoat.co.nz

DISCLAIMER: Shieldcoat advises that the applicator of this product is responsible to determine and verify its suitability for the intended use prior to application. The data and recommendations contained within this document were true and accurate at the time of writing.