



## TECHNICAL DATA SHEET

### ULTRAMAX EXTERIOR

**DESCRIPTION:** **ULTRAMAX EXTERIOR** is a premium exterior paint blends a high-end smooth finish and vibrant color retention with rugged, weather-resistant performance. Engineered to withstand UV exposure, temperature shifts, and moisture, it resists peeling, cracking, and fading on walls, fences, and trim. Ideal for demanding outdoor projects, it ensures lasting durability and a flawless finish with easy application.

**RECOMMENDED USE:** **ULTRAMAX EXTERIOR** is ideal for outdoor surfaces requiring a durable, weather-resistant finish with high-end aesthetics. Perfect for walls, fences, trim, and architectural features exposed to UV rays, moisture, and temperature fluctuations. Its fade-resistant, peel-proof formula ensures long-lasting protection and vibrant color retention, making it suitable for both professional and DIY projects in demanding outdoor environments. Apply to clean, prepared surfaces for optimal adhesion and performance.

**APPLICATION PROCESS:** Prior to application, stir Ultrashield Int/Ext thoroughly to ensure proper consistency. Ensure the substrate is clean, dry, and free of contamination such as dirt, dust, or oils. Avoid applying the product in temperatures below 7°C or above 35°C to optimize adhesion and drying performance. Ultrashield Int/Ext can be applied using a brush, roller, or airless spray gun for versatile, even coverage.



High Performance Paint and Coating Systems

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#### APPLICATION DETAILS / GUIDE:

Application method: Airless spray / Brush / Roller

Thinner: Not recommended

Airless Tip Size: 515

Clean up: Water

Indicated film thickness: 70 microns (WFT)

Indicated film thickness: 35 microns (DFT)

Coats Required: 2 (Minimum)

#### TYPICAL PROPERTIES:

**Colour:** Wide range of factory and custom colours

**Size:** 10 Ltr

**Volume solids:** 50% average\*\*

**Theoretical spreading rate:** 14m<sup>2</sup> / ltr

**Application surface temperature:** 10°C to 40°C

**Touch Dry:** 30 minutes\*

**Recoat:** 2 hours \*

**Shelf life:** 24 Month



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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.

**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](http://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.