



## TECHNICAL DATA SHEET

### Ultrashield Ultraprime

**DESCRIPTION:** Ultrashield Ultraprime is a high-quality, water-based sealer, primer, and undercoat, featuring tannin-blocking properties. It offers outstanding adhesion to various substrates, both indoors and outdoors, including aged enamel. With its high opacity formulation, it provides remarkable coverage, achieving full hide over dark colours in just one coat. Additionally, it can be special ordered in a factory-tinted dark grey, perfect for use beneath popular shades like Monument

**RECOMMENDED USE:** ULTRASHIELD ULTRAPRIME ideal for sealing and priming interior/exterior surfaces, including wood, plasterboard, and aged enamel. Its tannin-blocking properties prevent stains, while the high-opacity formula ensures one-coat coverage over dark colors. Perfect for moisture-prone areas, exterior trim, or repainting projects, it is factory-tintable to dark grey for seamless compatibility with topcoats like Monument. Suitable for new builds, renovations, or DIY projects, it delivers durable adhesion and efficiency.

**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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**TYPICAL PROPERTIES:**

**Size:** 10ltr

**Volume solids:** 55%

**Theoretical spreading rate:** 12 m<sup>2</sup>/litre

**Application surface temperature:** 20°C for optimal performance.

**Touch Dry:** 20 minutes at 20°C

**Recoat:** 2 Hours



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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.