

DELUXE COATINGS

SAFETY DATA SHEET (SDS)

Product: Premium Acrylic Undercoat 3-in-1

Date: July 2026 | Version: 1.0

SECTION 1: IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Identifier: Deluxe Coatings Premium Acrylic Undercoat 3-in-1

Other Means of Identification: Deluxe Premium Primer / Sealer / Undercoat

Product Code/Type: Pure acrylic copolymer water-based primer/sealer/Undercoat with Silane/Siloxane technology

Recommended Use: Dual-surface (interior and exterior) acrylic primer, sealer, and undercoat for properly prepared masonry, concrete, cement plaster, drywall, brickwork, fiber cement, and timber.

Restrictions on Use: Use only as directed on technical documentation.

MANUFACTURER/SUPPLIER DETAILS

DELUXE COATINGS

Unit 5/65 Holder Way, Malaga, WA 6090

Phone: 9259 4113 | **Mobile:** 0400 736 466

Email: deluxecoatingsmalaga@gmail.com

Website: deluxecoatings.au

Emergency Phone: Local Poisons Info Services or emergency services.

SECTION 2: HAZARD(S) IDENTIFICATION

GHS CLASSIFICATION & LABEL ELEMENTS

Signal Word: **WARNING**

GHS Classifications: Acute Toxicity, Oral (Category 4) | Skin Irritation / Sensitization (Category 3 / Mild) | Eye Irritation (Category 2B)

Hazard Statements:

- Harmful if swallowed.
- May cause mild skin irritation.
- Causes eye irritation.

Precautionary Statements:

- General:** Keep out of reach of children. Read label before use.
- Prevention:** Ensure good ventilation. Wear approved eye protection (AS1337). Wash thoroughly after handling.
- Response:** IF SWALLOWED: Do NOT induce vomiting. Call a POISON CENTER/doctor. IF ON SKIN: Wash with plenty of soap and water. IF IN EYES: Rinse cautiously with water for several minutes.
- Disposal:** Dispose of contents/container in accordance with local regulations.

SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Identity / Component	CAS Number	Proportion (w/w)
100% Premium Acrylic Emulsion Binder	Proprietary	30 – 50%
Lightfast Pigments & UV Stabilizers	Commercial blend	10 – 30%
Silane / Siloxane Additives	Proprietary	< 5%
Active Anti-Fungal / Anti-Microbial Additives	Proprietary	< 2%
Ammonia (pH Adjuster)	1336-21-6	< 0.5%
Water & Non-Hazardous Additives	7732-18-5	Balance to 100%

SECTION 5: FIRE-FIGHTING MEASURES

- Flammability:** Non-flammable water-based liquid.

SECTION 4: FIRST-AID MEASURES

- **Inhalation:** Move affected person to fresh air. Ensure adequate ventilation. If symptoms persist, seek medical attention.
- **Skin Contact:** Wash area immediately with plenty of soap and water or a recognized skin cleaner.
- **Eye Contact:** Immediately rinse eyes cautiously with clean running water. Remove contact lenses if present. Continue rinsing and seek medical advice.
- **Ingestion:** Harmful if swallowed. Do NOT induce vomiting. Seek immediate medical attention.
- **Medical Attention:** Treat symptomatically based on exposure route.

- **Extinguishing Media:** Water spray, foam, dry chemical, or carbon dioxide (CO₂) appropriate for surrounding fire.
- **Specific Hazards:** Thermal decomposition may release carbon oxides and trace organic vapors.
- **Protective Equipment:** Wear self-contained breathing apparatus (SCBA) and full protective bunker gear.

SECTION 6: ACCIDENTAL RELEASE MEASURES

- **Personal Precautions:** Ensure adequate ventilation. Avoid contact with eyes and prolonged skin contact. Wear AS1337 eye protection.
- **Environmental Precautions:** Prevent product from entering drains, waterways, or soil.
- **Containment & Cleanup:** Contain spillage with non-combustible absorbent materials (sand, earth, vermiculite). Scoop up spillage. Brush remaining material onto newspaper, allow to dry completely, and dispose of via solid waste collections. Clean spill area with warm, soapy water.

SECTION 7: HANDLING AND STORAGE

- **Handling:** Keep out of reach of children. Ensure good ventilation. Avoid contact with eyes/skin. Wear AS1337 eye protection. Do not eat, drink, or smoke when using.
- **Storage Conditions:** Store in original, unopened containers in a dry, well-ventilated area. Protect from freezing and direct sunlight.
- **Storage Temperature:** Ambient temperatures between 5°C and 35°C.
- **Incompatibilities:** Strong oxidizing agents, strong acids.
- **Shelf Life:** 24 months from manufacturing date in unopened containers.

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

Control Parameters (VOC): VOC content < 50 g/L (EPA Method 24 / EU limits compliant).

Engineering Controls: Maintain adequate general dilution or local exhaust ventilation during mixing, application, and drying to ensure low odor and low VOC levels.

Personal Protective Equipment (PPE):

- **Eye/Face:** Protective goggles/glasses approved to AS1337.
- **Skin:** Protective gloves (nitrile or rubber) and standard work clothing.
- **Respiratory:** If spraying in confined spaces without adequate ventilation, wear an approved organic vapor/particulate respirator (AS/NZS 1716).

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Matt liquid coating	Odor: Low Odor	Colour: White
Generic Type: Water-borne Acrylic Emulsion	Solids Content: Vol: 35% ± 2% Wt: 48% ± 2%	Specific Gravity: Approx. 1.15 – 1.30 g/cm ³
Viscosity (23°C): > 90 KU (Krebs Units) at 25°C	pH Value: 8.0 – 9.0 (Ammonia adjusted)	Flash Point: Non-flammable
VOC Content: < 50 g/L	Spreading Rate: 10 – 12 m ² /L @ 60 µm DFT	Melting/Freezing: Protect from < 5°C
Solubility in Water: Dispersible prior to cure (Cured film repellent)	Film Thickness: WFT: 85–100 µm DFT: 35–40 µm	Drying Times (25°C, 50% RH): Touch: 30–60m Recoat: 2–4h Cure: 7–14d

SECTION 10: STABILITY AND REACTIVITY

- **Reactivity:** Stable under normal conditions of use and storage.
- **Chemical Stability:** Stable under recommended storage temperatures (5°C to 35°C).
- **Hazardous Reactions:** No dangerous reactions known under normal handling.
- **Conditions to Avoid:** Extreme heat (>40°C), direct sunlight, and freezing (< 5°C).
- **Incompatible Materials:** Strong oxidizing agents, strong acids, or unapproved chemical additives.
- **Decomposition Products:** Carbon monoxide, carbon dioxide, and minor organic vapors.

SECTION 11: TOXICOLOGICAL INFORMATION

- **Acute Toxicity:** Low acute oral and dermal toxicity.
- **Skin Contact:** Prolonged/repeated contact may cause mild irritation or skin dry-out.
- **Sensitization:** Anti-fungal/microbial additives may trigger sensitivity in hyper-susceptible individuals.
- **Eye Contact:** Direct splash may cause eye irritation and temporary discomfort.
- **Ingestion:** Swallowing may cause gastrointestinal discomfort, nausea, and vomiting.
- **Carcinogenicity/Mutagenicity:** Components not classified as carcinogenic or mutagenic under GHS.

SECTION 12: ECOLOGICAL INFORMATION

- **Eco-Toxicity:** Avoid contaminating drains and waterways.
- **Rainwater Systems:** Disconnect all downpipes feeding rainwater collection tanks or storm drains prior to cleaning/coating. Leave disconnected for at least 14 days or until after two heavy rainfalls to flush surfactants.
- **Bioaccumulative Potential:** Low potential.
- **Persistence & Degradability:** Acrylic binder matrix persists; organic additives biodegrade over time.

SECTION 13: DISPOSAL CONSIDERATIONS

- **Product Disposal:** Do NOT pour leftover paint down drains or sewers. Unwanted liquid paint should be brushed out on newspaper, allowed to dry completely, and disposed of via domestic solid waste.
- **Container Disposal:** Empty paint containers should be left open in a well-ventilated area to dry out completely. When dry, recycle via municipal programs.

SECTION 14: TRANSPORT INFORMATION

UN Number: None (Non-regulated) | **UN Proper Shipping Name:** Paint (Water-borne, non-flammable) | **Transport Hazard Class:** Not classified as Dangerous Goods | **Packing Group:** N/A | **Environmental Hazards:** Non-hazardous | **Special Precautions:** Transport in cool, upright containers. Prevent freezing and exposure to direct solar heating.

SECTION 15: REGULATORY INFORMATION

- **Eye Protection Standard:** AS1337 compliant.
- **VOC Regulations:** Complies with EPA Method 24 / EU limits (< 50 g/L).
- **Standards:** ASTM D2697 (Solids), ISO 2811 (Density), ASTM D562 (Viscosity), ASTM D1640 (Drying).
- **Poisons Schedule (SUSMP):** Not scheduled / Non-hazardous waterborne system.

SECTION 16: OTHER INFORMATION

- **SDS Version:** 1.0
- **Document Issue Date:** July 2026
- **Packaging Sizes Covered:** 1L, 2L, 4L, 10L & 15L

SECTION 17: LEGAL DISCLAIMER & PRODUCT WARRANTY

Product Warranty: Deluxe Coatings warrants that this product, when applied in strict accordance with the instructions on the packaging and Technical Data Sheet (TDS), will meet its published performance specifications. This warranty extends for up to 10 years for exterior applications and 12 years for interior applications from the date of purchase.

Limitations & Coverage: This warranty covers product replacement or refund of the purchase price only. It excludes failure resulting from inadequate surface preparation, structural movement, hydrostatic pressure, rising damp, improper thinning, or mechanical damage. To the maximum extent permitted by law, Deluxe Coatings is not liable for labor, scaffolding, or consequential damages.

Disclaimer & Notice: Information and recommendations in this document are provided in good faith based on laboratory testing and field experience. Because substrate conditions, application methods, and environmental factors are beyond our control, users must determine product suitability. For complete specifications, refer to the corresponding TDS.

Manufacturer's Note: Perform a test patch in an inconspicuous area if unsure of substrate condition. Deluxe Coatings reserves the right to update formulations without prior notice.