



United Paints Limited
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Manufacturers of Industrial & Decorative Coatings

UNICRYL ROOF

Waterbased Roof Paint

Unicryl is a waterbased emulsion paint containing 100% acrylic polymer and has premium pigments and polymers.

Unicryl can be applied to a variety of substrates including suitably primed timber and galvanised iron and is an excellent coating when applied directly to cementitious surfaces, recoating of aged paint (enamel or acrylic).

Unicryl may also be applied to concrete tile or Coloursteel roofs and coating non wooden exterior claddings.

Fast drying nature allows early recoat.

Typical Uses

- Tilt Slab Concrete
- Plaster Cladding
- Textured Exterior Cladding
- Concrete Block
- Concrete Tile Roofing
- Pressed Tile Roofing
- Coloursteel Roofing
- Weatherboards
- Preformed Board
- Repainting

Specifications may be updated or revised at times . Please ensure through our representative that sheet being viewed is current .

Physical Properties

Vehicle Type	100% Acrylic Emulsion
Pigment Type	Titanium Dioxide / Iron Oxide
Solvent	Water
Pot Life	Not Applicable
Gloss Level	Gloss through to Low Sheen
Volume Solids	50 - 54 %
Colours Available	Large range of Colour Shades
Recommended Dry Film Build	450 microns per coat
Theoretical Coverage	12 m ² / lit 45 microns DFT
Number of Coats	Two recommended
Dry Time	40 min @ 20°C
Recoating Times	<u>Minimum</u> – Varies with Temperature and application, usually 3 hours.
Abrasion Resistance	Very Good
Solvent & Chemical Resistance	Very Good
Toxicity	Non Toxic. Can be used for coating roofs collecting drinking water.
Heat Resistance	Thermoplastic
Durability	Excellent
Thinning & Cleanup	Water
Pack Sizes	4 Litres, 10 Litres & 20 Litres

Performance

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| Performance | <ul style="list-style-type: none"> • Excellent Substrate & Intercoat adhesion. • Very high mould & mildew resistance • Can be applied by Brush, Roller or Airless Spray • Can be applied over most surfaces or previous coatings. • High Build Potential |
| Limitations | <ul style="list-style-type: none"> • Do not apply when ambient temperature is below 10°C. • Should not be used on contacting sashes or doors. |

Unicryl Roof is a long lasting durable exterior finish formulated to utilise premium resins with superior UV resistance. Unicryl Roof has a 10 year product life with excellent case histories.

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