

SIMPLY® Ultra Roof Paint

Water based self cross linking pure acrylic mid sheen roof paint

A one component, self cross linking pure acrylic roof paint to provide a weather resistant, colour stable finish for roofs that is resistant to harsh weather, acid rain and abrasion.

This technology uses ambient temperature cross-linking technology to provide improved properties compared to conventional polymers, providing early hardness developments, higher gloss and improved adhesion. It provides enhanced film toughness and weather resistance and lower dirt pickup compared to traditional roof coatings.

Intended Uses:

SIMPLY® Ultra Roof Paint is used for application to suitably primed galvanized iron, metal, Chromadek, fibre cement and cement roof tiles as a roof coating.

It can also be used on suitably primed cladding, galvanized garage doors, gutters, down pipes, zinc-alume, Aluzinc & paving.

Properties:

- Excellent UV stability
- Acid rain resistant.
- Excellent coverage
- Excellent resistance to chemicals
- Mildew & mould resistant.
- Excellent adhesion.
- Smooth mid sheen finish.
- Long lasting colour.
- Excellent water resistance.

Technical Data:

Composition	Self cross linking Pure acrylic
Colour	Any
Pack Size	5 & 20 Litre
Appearance	mid sheen
Density (Kg/ Lt)	1.20
Mass Solids	50%
Volume Solids	42%
Viscosity KU	Approx. 100 KU
Recommended DFT per coat	Min 40µm – Max 60µm
Recommended WFT per coat	Min 100µm – Max 150µm
Spreading Rate	7 m²/ Litre @ 30µm DFT
Storage	Store out of direct sunlight in dry conditions between 15°C and 25°C
Shelf Life	12 months when stored as recommended in original un-opened containers
Clean Up	With water
Drying Time	Touch dry 30 minutes @ 25°C
Overcoating Time	1 hours @ 25°C (Drying times extended in cold, wet, or humid conditions)
Application Environment	Surface - Minimum 10°C – Maximum 50°C Ambient – Minimum 10°C – Maximum 35°C Dew Point >3°C Relative Humidity Minimum 10% - Maximum 85%

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Surface Preparation:

In general, the following guidelines for preparation should be adhered to. Always consult for a detailed specification.

- The areas to be coated should be dry, firm, solid and free from dust, oil, fats, and other contaminants.
- Surface must be free of any fungal growth or algae, clean with Fungicidal Wash
- Laitance and loose particles must be removed thoroughly i.e. grinding /high pressure cleaning

New Galvanized Iron

Clean with Galvanized Iron Cleaner to achieve a water break free surface. Rinse thoroughly with water to remove all traces of cleaner. Prime same day with SIMPLY Rust-Converting Anti-Corrosive Primer or SIMPLY Metal & Rust

Un-Painted & Weathered Galvanized Iron, ZincAlume, Aluzinc

Clean with Galvanized Iron Cleaner to achieve a water break free surface. Rinse thoroughly with water to remove all traces of cleaner until a water break free surface is obtained. Areas showing red rust must be patch primed with SpecNox Anti-Corrosive WB and then the whole surface primed with SIMPLY Rust-Converting Anti-Corrosive Primer or SIMPLY Metal & Rust

Painted & Weathered Galvanized Iron

Clean with high pressure water jet to remove all loose paint, chalk, and dirt. Alternatively scrub down with a hard bristle or wire brush and water. Treat any bare areas as per method above.

Mild Steel

Degrease with Hydrosolve degreaser. Rinse thoroughly with water. Remove any rust by coarse sanding, mechanical grinding etc. or Rust Remover Gel. Prime general surface same day using SpecNox Anti-Corrosive WB

Fibre Cement Unpainted/Painted & Weathered

Remove any loose particles and laitance by most suitable means. Apply 1 coat of SIMPLY® Bonding Liquid SB.

Cement Tiles

Remove any loose particles and laitance by most suitable means. Apply 1 coat of SIMPLY® Bonding Liquid SB or Deep Penetrating Primer WB.

Chromadek

Remove any loose particles and laitance by most suitable means, high pressure clean. Apply 1 coat of SIMPLY Rust-Converting Anti-Corrosive Primer or Epoxy Surtol Aluminium Fast

Mixing:

Stir thoroughly with a flat paddle.

Application:

Apply by brush, roller, or airless spray. Do not dilute.

Caution:

- Always consider a test patch to check suitability & adhesion.
- Always consult with technical department if unsure.
- Refer to product MSDS for health & safety prior to using products.
- Always wear safety clothing / protection. Respirators, eye protection and skin protection.

Systems:

Consult with Specialized Coating System for application specific recommendations.

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Whilst we endeavour to ensure that all advice we give about the product is correct, the information given in this data sheet is not intended to be exhaustive and any person using the product for any purpose other than that specifically recommended in this sheet without first obtaining written confirmation from us as to the suitability of the product for the intended purpose does so entirely at his own risk. As conditions of use, method of application and suitability of the substrate prior to painting are beyond our control, no guarantee is implied by the recommendations contained herein. We therefore do not accept any liability whatsoever or howsoever arising from the performance of this product or for any loss or damage arising out of the use of this product. The information contained in this sheet is liable to modification from time to time in the light of experience and ongoing product development programmes. It is the user's responsibility to ensure that this sheet is current prior to using the product