

SIMPLY® Roof & Wall Paint

INTERIOR & EXTERIOR

WATER BASED

Description:

A one component, environmentally friendly water based, pure acrylic roof & wall coating designed to provide a low dirt pick up on roof & washable on wall, weather resistant & colour stable finish.

Intended Uses:

SIMPLY® Roof & Wall Paint is designed for application to suitably primed galvanized iron, metal, Chromadek, fibre cement and cement roof tiles as a roof coating. This versatile product can also be applied to suitably primed exterior walls, cladding, galvanized garage doors, gutters, down pipes, zinc-alume & Aluzinc as a finish coat.

This product will provide waterproofing properties when used in combination with a membrane (reinforcing polyester fabric).

Features & Benefits:

- Excellent water resistance.
- Forms a watertight system when used with a membrane (reinforcing polyester fabric).
- Weather resistant for long lasting protection.
- Low dirt pickup
- Environmentally friendly.
- Very low VOC.

Certifications:

Technical Data:

Product Physical Form	Liquid
Binder Type	Pure acrylic
Colour	Any
Appearance	Smooth low sheen finish
Volume Solids	25 ± 2%
Density (Kg/ Lt @ 23°C)	1.15 ± 0.05
PH	9 ± 0.5
Recommended WFT	160 – 200µm per coat
Recommended DFT	40 – 50µm per coat
Spreading Rate	6 – 8 m ² / Litre per coat (Depending on surface roughness)
Number of Coats	2 or more coats (To achieve complete surface obliteration)
Viscosity KU	Approx. 105 ± 10 KU
Method of Application	Spray, roller & brush
Pack Size	5 & 20 Litre
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

Important Information:

- Always consider a test patch to check suitability & adhesion.
- Always consult with technical department if unsure.
- Always check weather forecast before painting. Do not paint if rain fall is imminent as it will negatively affect the ability of the product to cure and bond to the surface.
- During the winter months, do not paint in the early hours of the morning when it's cold & frost or dew may be present. This will negatively affect the products ability to cure & bond to the surface.
- During the summer months, do not paint in the middle of the afternoon when surface temperatures are above 45°C. This will negatively affect the products ability to cure & bond to the surface.
- Do not use this product directly on bitumen waterproofing systems. (Surface must first be primed using Bituminous & Porous Sealer Primer)
- This product is not recommended for flat roofs, immersion conditions & areas where ponding is present.
- To achieve a proper waterproofing system, apply 0.5 – 2 m²/ Litre with membrane.
- When painting, to ensure colour consistency, it is important that all product used on the project share the same batch number.

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.
- Oil can be removed using Hydrosolve Degreaser.
- Fungal growth or algae can be removed using Fungicidal Wash.
- Laitance and loose particles must be removed thoroughly i.e., grinding /high pressure cleaning.
- Moisture content of concrete surfaces should not exceed 4%.
- After the cleaning process & before application of the primer coat, it's important that surfaces have been allowed the proper drying time.

Substrate	Cleaner	Primer
New Cement Plaster, Concrete & Porous Brickwork	Mechanically clean using a high-pressure water cleaner or with bristle brushes.	SIMPLY® Plaster Primer SB. Ensure concrete has dried for 4 weeks & cement plaster for 2 weeks.
Old Cement Plaster, Concrete & Porous Brickwork	Mechanically clean using a high-pressure water cleaner or with bristle brushes.	SIMPLY® Plaster Primer SB.
Gypsum Plaster (Rhinolite)	Mechanically clean using a high-pressure water cleaner or with bristle brushes.	SIMPLY® Plaster Primer SB
Fibre Cement Unpainted/Painted & Weathered	Mechanically clean using a high-pressure water cleaner or with bristle brushes.	SIMPLY® Plaster Primer SB
Mild Steel	Clean with Hydrosolve Degreaser and rinse thoroughly with water. Remove any rust by coarse sanding or with bristle brushes.	SIMPLY® Metal & Rust or SpecNox Anti-Corrosive WB
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.	SIMPLY® Metal & Rust or SpecNox Anti-Corrosive WB
Chromadek	Mechanically clean using a high-pressure water cleaner or with bristle brushes.	Epoxy Strontium Chromate Primer or Epoxy Surtol Aluminium Fast.

Painted & Weathered Galvanized Iron or Mild Steel	Mechanically clean using a high-pressure water cleaner to remove all loose paint, chalk & dirt or scrub down with bristle brushes and water.	Areas showing red rust must be patch primed with SIMPLY® Metal & Rust or SpecNox Anti-Corrosive WB . The whole surface must then be primed with SIMPLY® Metal & Rust or SpecNox Anti-Corrosive WB .
Previously Painted Surfaces in Good Condition	Clean with weak solution of Hydrosolve Degreaser and rinse thoroughly with water.	SIMPLY® Universal Undercoat on glossy enamel surfaces. No primer required on acrylic surfaces.
Previously Painted Surfaces in Poor Condition	Remove any poorly adherent paint by most appropriate means necessary. Clean with weak solution of Hydrosolve Degreaser and rinse thoroughly with water.	If still chalky after preparation, prime with SIMPLY® Plaster Primer SB or SIMPLY® Bonding Liquid SB .
Damp Surfaces	Mechanically clean using a high-pressure water cleaner or with bristle brushes.	SIMPLY® Damp Plaster Primer SB .

Application:

Mixing	Stir well with a flat-bottomed paddle or mechanical mixer for a few minutes		
Mix Ratio	N/A		
Pot Life	N/A		
Application Tools	Brush, roller, or spray		
Application Area	Roof		
	Spreading Rate	5 – 6 m ² / Litre per coat	
	Recommended WFT (per coat)	Min 160µm	Max 200µm
	Recommended DFT (per coat)	Min 40µm	Max 50µm
	Number of Coats	2 or more coats	
	Extra Information	• For waterproofing applications, refer to “Important Information” section.	
	Wall		
	Spreading Rate	6 – 8 m ² / Litre per coat	
	Recommended WFT (per coat)	Min 120µm	Max 160µm
	Recommended DFT (per coat)	Min 30µm	Max 40µm
	Number of Coats	2 or more coats	
	Extra Information	-	
Thinner	Do not dilute		
Work Stoppage	Do not allow material to remain in spray equipment after use, thoroughly flush and clean all equipment with Water . Once the kit has been mixed, they should not be re-sealed and it is advised that of prolonged stoppages, work recommences with freshly mixed units		
Clean Up	Clean all equipment immediately after use with Water . It is advisable to periodically flush out spraying equipment during the course of the working day. Frequency of cleaning is dependant of upon the amount sprayed, temperature and elapsed time. Work strictly in accordance with the specified pot life of the material.		

Application Environment			
	Surface Temperature	Ambient Temperature	Relative Humidity
Minimum	10°C	10°C	10%
Maximum	45°C	35°C	85%

Architectural & Decorative: Wall Paints | Roof Coatings

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

Drying & Overcoating Information	
Touch Dry	1 hour @ 23°C
Overcoating Time	2 - 4 hours @ 23°C
Hard Dry	6 hours @ 23°C
Full Cure	24 hours @ 23°C
Extra Information	Drying times extended in cold, wet, or humid conditions

Safety Information:

- Refer to product MSDS for health & safety prior to using products.
- Always wear safety clothing / protection. Respirators, eye protection and skin protection.