

# ADHESION PROMOTED ROOF PAINT

Technical Product Data.



**Pure acrylic adhesion-promoted roof paints formulated for maximum durability in harsh climatic conditions.**

## AREAS OF USE.








- Coating and protecting new or previously painted cement tiles, galvanised iron roof sheets, pre-coated metal roof sheets, fibre-cement roof sheets, zincalume roof sheets.
- Coating of galvanised or pre-coated metal garage doors, gutters, and downpipes.
- Coating of fibre-cement cladding and cement plant pots.
- Coating of primed wooden fascia and barge boards, pergolas, gates and fencing.
- Coating of primed metal gates and fencing.

## ADVANTAGES.



- Maximum weather resistance.
- Flexible, yet non-tacky film.
- Adhesion direct to pre-coated metal or galvanised iron roof sheets.
- Oxide pigments for minimal fading.
- Water-based for environmental and applicator friendliness.
- High UV-resistance for superior longevity.

## PRODUCT INFORMATION.

 <b>Appearance:</b> Medium Sheen smooth finish.	 <b>Colours:</b> White, Black and a selection of standard oxide shades.
 <b>Volume Solids:</b> +/-34%.	 <b>V.O.C:</b> <20g/litre.
 <b>Theoretical DFT per coat:</b> 38 microns per coat.	 <b>Recommended Spread Rate:</b> 8-10m <sup>2</sup> /litre per coat on smooth sealed surfaces.
 <b>Viscosity at 25degrees Celsius:</b> 400 – 500 (Krebs Stormer).	<b>Note:</b> Practical spread rate will vary dependant on the application method and profile and porosity of the substrate.

## APPLICATION DETAILS.

- **Mixing of product:** Stir thoroughly with a flat paddle before application.
- **Method of application:** Apply with a high-quality brush, block brush or lambswool roller.
- **Substrate:** Ensure that the substrate is clean, dry and suitably primed before application.
- **Dilution:** Product is ready to use and should not be diluted.
- **Cleaning of application equipment:** Soapy water immediately after use.
- **Application temperatures:** Only apply the product at temperatures between 8 and 30 degrees Celsius.
- **Application humidity:** Only apply the product when humidity is between 10 and 85%.
- **Overcoating time:** 4-6 hours
- **Storage:** Store product in a cool, dry area above freezing, away from direct sunlight and off the floor.

## SURFACE PREPARATION.

Only apply to clean, dry, and sound substrates.

### Dirt

- Remove dirt with **WeatherPrufe Tornado** diluted 1:4 with clean water.
- Rinse off well and allow to dry completely..

### Fungal growth

- Sterilise using **WeatherPrufe Fungal Wash**
- Water-jet the surface.
- Apply a second coat after cleaning and allow it to dry.
- Do not wash the surface down after the second application.

### Unpainted surfaces.

**Cement tiles, fibre-cement roof sheets, cement pots:**

- Prime with one coat of **Weatherprufe Plaster Primer**.

**Fibre-cement boards:**

- Prime with one coat of **WeatherPrufe Plaster Primer**.

**Mild Steel:**

- Sand rusted areas to bright metal.
- Prime with one coat of (two coats in coastal or highly corrosive environments) **WeatherPrufe Etch Primer**.

**Galvanised Iron:**

- Sand rusted areas to bright metal.
- Spot-prime sanded areas with two coats of **WeatherPrufe Etch Primer**.

**PVC:**

- Sand with 80-grit sandpaper and wipe off dust.

**Timber:**

- Sand and prime with one coat of **WeatherPrufe Wood Primer**.
- Allow to dry for 48 hours.

### Previously painted surfaces in good condition.

- Remove all loose paint by sanding, scraping or high-pressure water-jetting.
- Clean surface with **WeatherPrufe Tornado** diluted 1:4 with clean water. Rinse well.
- Spot-prime exposed substrates with appropriate primer where necessary.
- Sand enamel coatings to an even matt finish and remove dust where applicable.

### Previously painted surfaces in poor condition.

- Remove all paint to a sound substrate by best means. Proceed as per 'Unpainted surfaces

### Pre-coated roof sheets and Zinalume.

- Remove all loose paint by sanding, scraping or high-pressure water-jetting.
- Clean surface with **WeatherPrufe Tornado** diluted 1:4 with clean water. Rinse well.
- Spot-prime exposed substrates with appropriate primer if necessary.

## APPLICATION.

- Apply two coats of WeatherPrufe Adhesion Promoted Roof Paint at typically 8-10m<sup>2</sup>/L/coat.
- Allow 4-6 hours drying time between coats.

NOTE: The spread rate on uncoated cement tiles can be as low as 3-4 m<sup>2</sup>/litre per coat.

1

## Contact Us

Tel: +27 21 557 9147  
admin@weatherprufe.co.za  
www.weatherprufe.co.za

Manufactured by Market Demand Trading No.263 (Pty) Ltd.  
Cape Town. South Africa.

1L

5L

20L

## SAFETY PRECAUTIONS

Refer to MSDS for full Safety information.

