



# 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. WOW



- Adhesion-promoted for 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 good quality brush, block brush, roller or airless spray.

**Substrate:** Ensure that the substrate is clean, dry (moisture level below 15%) 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%

**Drying time:** Dependant on environmental conditions but typically touch dry at 30 minutes.

**Overcoating time:** Can be over-coated after 4-6 hours drying time.

## SURFACE PREPARATION.

- Only apply to clean, dry, and sound substrates using a good-quality brush, block brush or roller.
- Remove dirt with **WeatherPrufe Tornado** diluted 1:4 with clean water. Rinse off well and allow surface to dry thoroughly.
- Fungal growth should be sterilised using **WeatherPrufe Fungal Wash** before water-jetting the surface. A second application of the solution should be applied after cleaning and be allowed to dry before application commences. Do not wash surface down after second application.

### Unpainted surfaces.

- Cement tiles, fibre cement roof sheets, cement pots: Prime with one coat **Weatherprufe Plaster Primer**.
- Fibre-cement boards: Prime with one coat **WeatherPrufe Plaster Primer**.
- Mild Steel: Sand rusted areas to bright metal. Prime with one coat (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 **WeatherPrufe Etch Primer**.
- PVC: Sand with 80-grit sand-paper and wipe off dust.
- Timber: Sand and prime with one coat **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.

## AREAS OF APPLICATION.

- Coating of pre-coated metal roof sheets, fibre-cement roof sheets, cement roof tiles, galvanised iron roof sheets, fascia boards, barge boards, fibre-cement soffits, fibre-cement cladding, garden pots, metal and PVC-gutters and downpipes, wooden and metal fencing, facia's and pergolas.

NOTE: Spread rate on un-coated cements tiles can be as low as 3-4m<sup>2</sup>/litre per coat.

1L

5L

20L

## SAFETY PRECAUTIONS

Refer to Safety Data Sheet for full Safety information.

