



## ACRYLIC ROOF



### PRODUCT USES

Rockgrip Acrylic Roof is for application to suitably primed galvanised iron, fibre cement and cement tiles. Although a roof paint, it can also be applied to other areas such as side cladding, galvanised iron garage doors, gutters, downpipes and garden pots.



### FEATURES AND BENEFITS

- Good adhesion to roofs.
- Colours are resistant to rain and alkaline salts.
- Quick drying.
- Water clean up.



### PRODUCT INFORMATION

<b>Appearance</b>	Matt
<b>Colour</b>	A range of popular roof shades – Rockgrip Acrylic Roof Coating cannot be tinted
<b>Density at 23°C</b>	Approx. : 1.28 kg/L
<b>Solids Content</b>	By weight : Approx. 45% By volume : Approx. 31%
<b>Packaged Viscosity</b>	Viscosity at 23°C : Approx 110 KU
<b>Spreading Rate</b>	Approx 8m <sup>2</sup> per litre depending on surface porosity, profile and application method.
<b>Recommended DFT per coat</b>	Min. 35µm. Max. 45µm.



### APPLICATION INFORMATION

<b>Application conditions</b>	Surface Temperature between 10 - 35°C Relative Humidity between 10 - 85 %
<b>Application methods</b>	Brush or roller. For airless spray application, the suggested Tip is 0.017-21 at 150 - 200 bar.
<b>Thinner</b>	Thinning not recommended except on absorbent surfaces where the first coat may be thinned up to 10% with water. Thinning reduces opacity.
<b>Drying Time</b>	Touch dry 1 hour (Drying times will be extended during cold, wet or humid conditions)
<b>Recoating Time</b>	4 hours
<b>Cleaning of equipment</b>	Clean immediately with water
<b>Substrates</b>	All types of roof tiles and galvanised iron roofs. Other applications include side cladding galvanised iron garage doors, gutters and downpipes.

A quality,  
100% acrylic  
paint for roofs





## APPLICATION INFORMATION

### Precautions

Ensure that surfaces are sound, dry and free from dust, dirt, grease and oil.

Do not apply directly to galvanised surfaces in coastal conditions.

Not suitable for direct application to powdery or friable surfaces whether previously painted or not.

Under no circumstances should **Corrocote 3** or another manufacturer's **Water Based Etch Primer** be used as a primer for this product on roofs.

Certain roof colours have better exterior durability than others do, e.g. earthy oxide colours are longer lasting than bright organic colours.

### Coats required

Apply two to three finishing coats to new surfaces to achieve a closed film and solid colour.

The quantity of paint required can be obtained by measuring the floor area of the house covered by the roof, including overhang. Additional allowance of + 30% must be made for the pitch of the roof, plus + 30% for the corrugated profile. Divide the total area by the spreading rate of the paint (8) to give an indication of the paint requirements per coat. Make allowance for thinning of the primer coat.



## SURFACE PREPARATION

### NEW SURFACES

#### Galvanised Iron (new, unweathered)

Heavy fabricator's pre-treatment must be removed with **Dulux Cleaner for Galvanised Iron**. A water-break free surface indicates thorough cleaning - running water should not form droplets.

#### Galvanised Iron (unpainted, weathered)

Remove all loose rust and scale by means of wire brushing, sanding, chipping, or mechanical scouring - down to bright metal.

To remove dirt, salts and zinc corrosion (white rust) clean thoroughly with **Dulux Cleaner for Galvanised Iron**.

Areas where red rust has been removed must be spot primed with **Dulux Primer for Galvanised Iron**.

#### Galvanised Iron in aggressive/coastal conditions

After thorough cleaning with **Dulux Cleaner for Galvanised Iron**, apply one full coat **Dulux Primer for Galvanised Iron** in accordance with specification.

#### Ferrous Surfaces (Iron and Steel)

Surface rust must be removed by thorough wire brushing sanding, chipping, or mechanical scouring - down to bright metal.

Prime with one or two coats **Rockgrip Steel Primer** depending on the severity of the conditions (e.g. apply two coats at the coast).

#### Fibre Cement and other Cement Surfaces (new)

Prime with one coat **Rockgrip Acrylic Roof Coating**, thinned up to 10% with water to aid absorption. Pre-wetting the surface with water will assist application.

#### Cement and Fibre Cement Roof Tiles (weathered, unpainted)

To remove dust and debris, wash the entire roof area using high-pressure washing, using a rotating nozzle at a pressure between 150 and 200 bar. Alternatively, scrub the entire roof area with a bristle brush, using water from a garden hose.



Old, weathered fibre cement is porous and may encourage the growth of fungus. Scrub these areas with either of the following solutions: Chlorine solution and water - 25% solution or sodium hypochlorite (bleach solution) and water - 25% solution. Allow to saturate for 4 hours before rinsing. Rinse off thoroughly, removing residues of the cleaning solution, and at the same time cleaning off dust and debris from the roof.

Waterproofing. Apply at least three coats **Dulux Rainshield Fibre Reinforced Waterproof**. Recommended minimum waterproofing dry film thickness: 200µm.

Prime with one coat **Rockgrip Acrylic Roof Coating**, thinned up to 10% with water to aid absorption. Pre-wetting the surface with water will assist application.

### PREVIOUSLY PAINTED SURFACES

To remove dust, debris and chalk from old paint, as well as loose flaking paint, wash the entire roof area by high-pressure water blast, using a rotating nozzle at a pressure between 150 and 200 bar. Alternatively, scrub the entire roof area with a bristle brush, using water from a garden hose.

The cleaning process with water will reveal any areas where the adhesion of paint is still suspect. Remove down to sound substrate with scraper blades, and feather the edges.

Spot prime bare areas with **Rockgrip Acrylic Roof Coating**, thinned up to 10% with water to aid absorption.



## HEALTH AND SAFETY INFORMATION

For detailed safety information refer to Material Safety Data Sheet.

Do not apply to roofs that act as catchments for drinking water.

Keep out of reach of children.

Ensure good ventilation during application and drying.

Non-flammable.



## ADDITIONAL INFORMATION

### Storage Conditions

Store under cool dry conditions.

### Disclaimers

Colour references are as accurate as printing will allow. Please refer to the in-store stripe cards/standard card, or on-shelf colour displays for an accurate representation of the colour. Among others, the following factors may affect final colour appearance: product sheen and texture, colour and light reflections, application, surface texture and preparation.

For best colour and sheen consistency, it is advisable to use containers of the same batch number, or to mix different batches together in a large container, or to finish in a corner before starting a new container.



20L



5L