



Sutherland Roof

PRODUCT DESCRIPTION

Sutherland Roof is a superior pure acrylic paint suitable for all cementitious and metal roofs. Its smooth sheen finish delivers lasting colour, excellent adhesion and superior durability. Can be used on prepared cladding, galvanised garage doors, galvanised gutters and down pipes.

PRODUCT FEATURES

Excellent adhesion on all surfaces. Colourfast, UV Resistant
Sheen finish – dirt resistant
Lead free.
10 year life expectancy

TECHNICAL INFORMATION

Colour: Red oxide, Grey, Charcoal, Green, Black, Terracotta, Coffee brown, Dark chocolate.
Appearance: Semi Sheen
Generic type: Pure Acrylic.
Volume solids: 36%
S.G.: 1.15 – 1.2
Viscosity: 95 Ku
Spreading rate: 4 – 6 m²/litre depending on substrate.
Solvent: Water.
Artificial weathering: Excellent

SURFACE PREPARATION

All surfaces are to be clean, dry, free of oil, grease, contamination, loose and flaking paint. If the substrate is weak and powdery remove as much as possible of the powdery and weak surface. Seal the substrate with at least one coat of O'Grady's Bonding Liquid or Acrylic Sealer. Allow to dry for 8 hours at 25 °C prior painting with Sutherland Roof.

Galvanised Steel: Previously painted roofs must be sanded and cleaned prior to painting. Should the paint be peeling remove all the paint then clean prior to painting. New sheeting must be degreased and cleaned prior to painting. Rusted sheeting is to be sanded back to bright metal, cleaned and rinsed with fresh water allowed to dry then painted with Primer 2000. Allow to dry for 4 hours prior to painting with Sutherland Roof.

STANDARD CLEANING PROCEDURE IS AS FOLLOWS:

Dilute O'Grady's Superclean (1 part Superclean with 3

parts water)

then apply with a stiff bristle broom, ensure the entire surface is well cleaned. Rinse off the Superclean solution within 15 minutes of application with high pressure water. A water brake free surface must be achieved if necessary redo until a water brake free surface is achieved on the entire area. Allow to dry and apply Primer 2000 within 2 hours of having been cleaned.

APPLICATION

Stir contents thoroughly, use as supplied. Do not dilute. 2 coats of 60µm DFT each are recommended for optimum results.

Airless spray: 10% dilution with Acrylic Sealer if required

Nozzle pressure: 210 – 250 bar

Nozzle orifice: 0.017"

Conventional spray: Not recommended.

Brush and Roller: Suitable as supplied. Do not dilute.

Clean up: Wash immediately with water

ENVIRONMENT

At no time should paint be applied outdoors in inclement weather or before 9 am and after 2 pm in winter.. It is recommended that application be confined to the following:

Surface temperature: Min. 10°C Max. 40°C

Ambient temperature: Min. 10°C Max. 40°C

Relative humidity: Min. 0% Max. 85%

Or at least 3°C above Dew point

Do not leave the container open, as a skin quickly forms on the surface of the paint.

DRYING TIME

Drying time is dependent on film thickness, temperature and ventilation. The thicker the film, lower the temperature and less the ventilation the slower the drying time.

| Substrate Temp coating | Drying Time | Over |
|------------------------|-------------|---------|
| 15°C | 4 hours | 8 hours |
| 20°C | 2 hours | 4 hours |
| 25°C | 1 hours | 2 hours |
| 30°C | 30 min | 1 hour |



LIMITATIONS

Sustained cold conditions can result in paint failure. Avoid painting on wet substrates and in wet conditions.

STORAGE AND HANDLING.

Store in cool dry area away from heat, direct sunlight and severe cold. Shelf life: 2 years in original sealed containers.

SAFETY PRECAUTIONS

No known problems resulting from contact with skin, however, remove as soon as possible. Wash immediately with soap and water. Avoid ingestion and contact with eyes. If ingested, seek medical attention. Do not induce vomiting. If paint contact is made with eyes, rinse thoroughly with water eyes must be open, and then seek medical attention. Do not smoke when painting Ensure good ventilation when painting and drying.

KEEP OUT OF REACH OF CHILDREN.

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