



# ROOF & ALL

## PRODUCT DESCRIPTION

Roof & All is specifically formulated, using an acrylic emulsion polymer, to provide a flexible, long lasting & weather resistant coating.

## PRODUCT FEATURES

Roof & All is suitable for application to exterior, interior & roof surfaces, providing excellent adhesion, durability & stain resistance. The product is flexible & washable. Roof & All can be applied to substrates as diverse as roofs, gutters, down pipes, garage doors, asbestos cement, fibre cement, cement, tiles, roof tiles, plaster & wood.

## TECHNICAL INFORMATION

Colour: See standard colour chart & Colourvision

Appearance: Semi sheen finish

Generic type: Pure acrylic

Total solids: 46 – 50 %

Recommended DFT: 50 microns per coat

S.G.: 1.25

Viscosity: 72 - 82ku

Spreading rate: 4 - 8m<sup>2</sup>/litre (depending on porosity of substrate)

Solvent: Water

Packaging: 1 litre, 5 litre, 20 litre containers

## SURFACE PREPARATION

All surfaces must be clean & free of oil, grease, dirt & old flaking paint. Should the substrate be powdery & weak, it is recommended to remove as much as possible of the loose powdery surface. Then seal with at least 1 coat of O' Grady's Bonding Liquid or Acrylic Sealer. Allow to dry for 12 hours at 25°C prior to painting with Roof & All. Galvanized steel requires the following attention: Previously painted roofs must be sanded, cleaned & then painted with Roof & All. Should the paint be peeling, remove all the old paint & then clean prior to painting. Galvanized which has been naturally etched by exposure to the atmosphere for 6 months or longer & is not rusting, is ideal for painting with Roof & All. Degrease to remove grease & oil. Rinse with clean water. Allow to dry & paint. New galvanized roofs need to be degreased & cleaned prior to priming with O' Grady's Primer 2000. Degrease using O' Grady's Superclean, followed by a thorough fresh water wash. Apply 1 coat of Primer 2000 to D.F.T. of 40µm. Allow 4 hours drying time before applying 2 coats of Roof & All. Galvanizing which exhibits rust spots must first be degreased & washed. Sand to remove all rust & apply 1 coat of Primer 2000 to all rusted areas. Allow to dry for 4 hours. Over coat with 2 coats of Roof & All.

## APPLICATION

Stir contents thoroughly. Use as supplied or dilute 20% with Acrylic Sealer for improved spreading rate & U.V. resistance. 2 Coats of 50µ D.F.T. each are recommended for optimum results.

Airless spray: 20% dilution with Acrylic Sealer

Nozzle pressure: 140 – 200 bar

Nozzle orifice: 0.017"

Conventional spray: Not recommended

Brush and Roller: Suitable as supplied

Clean up: Do not allow to dry on or in equipment, wash immediately with water

## ENVIRONMENT

It is recommended that application be confined to the following:

Surface temperature: Min. 15°C Max. 40°C

Ambient temperature: Min. 15°C Max. 40°C

Relative humidity: Min.0% Max.75%

Or at least 3°C above Dew point

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

## DRYING TIME

Substrate Temp	Touch Dry	Hard Dry
15°C	2 hours, 30 min	16 hours
20°C	1 hour, 15 min	8 hours
25°C	45 minutes	4 hours
30°C	30 minutes	2 hours

## OVERCOATING TIMES

15°C: 8 hours

20°C: 4 hours

25°C: 2 hours

30°C: 1 hours

At no time should Roof & All be applied outdoors in inclement weather of before 9am & after 2pm in winter, as this can result in white spotting & pigment wash out.

## STORAGE AND HANDLING

Store in a cool dry area, away from heat & severe cold. Shelf life: 1 year in original sealed containers

## LIMITATIONS

Temperatures below 15°C can result in failure & we therefore do not recommend painting in sustained cold conditions. Avoid wet conditions & wet substrates.

## SAFETY PRECAUTIONS

No known problems resulting from contact with skin, however remove as soon as possible 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 eyes well with water & seek medical attention. Do not smoke when painting. Ensure good ventilation during painting and drying.

KEEP OUT OF REACH OF CHILDREN.

Information Provided is based on Laboratory evaluations and data believed to be reliable. Recommendations are given in good faith but without warranty. It is the user's responsibility to determine the suitability for their own use. It is not to be considered a guarantee of the products properties.

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