# Procoat Roof Paint

Product Procoat Roof Paint

PR189

Description Procoat Roof Paint is a premium waterbased and self-priming paint in a satin finish for all common roof

substrates, including galvanised iron, aged Colorsteel® and concrete tiles.

Made specifically for New Zealand's weather conditions, Procoat Roof Paint provides superior adhesion and

maximum protection, and is suitable for use on roofs used for the collection of drinking water.

Typical Uses May be used on suitably prepared:

Galvanised iron

- Zincalume®
- Aged Colorsteel®
- Concrete tiles

Most other common exterior substrates, including timber, weatherboards, and steel

Physical Properties Binder type 100% acrylic

Solvent Water

Colour A range of standard colours

Finish Satin – 20% gloss
Dry time 30 minutes at 20°C
Recoat time 2 hours at 20°C

Number of coats 2 or 3 (see application details below)

Theoretical coverage 12-14m² per litre per coat Rec. film thickness 100 microns per coat, WFT

Thinning and clean up Water

Preparation Ensure surfaces are free from loose and flaking paint. Wash surfaces with a suitable exterior cleaner prior to painting to remove any oil, grease, dirt or other contaminants. Where there are areas of moss and mould,

treat with a Procoat Roof Clean.

If the roof is used for the collection of drinking water, prior to prepping and painting disconnect all water

downpipes and leave disconnected until after the first heavy rainfall.

Application Procoat Roof Paint may be applied by synthetic brush, roller, or spray.

Airless spray - a 417 or 517 tip is recommended.

Bare galvanised iron

- 1. Clean and condition with Procoat Roof Clean
- 2. Prime any weathered areas with Procoat Waterbased Galvanised Iron Primer
- 3. Apply 3 coats of Procoat Roof Paint, allowing 2 hours between coats

Bare galvanised iron - old/heavily weathered

- 1. Clean and condition with Procoat Roof Clean
- 2. Wire brush any rusted or flaking areas
- 3. Apply 1 coat of Procoat Waterbased Galvanised Iron Primer, or 1 coat of Procoat Oil Based Galvanised Iron Primer if roof is showing signs of rust
- 4. Apply 2 coats of Procoat Roof Paint, allowing 2 hours between coats



#### Concrete tiles

- 1. Clean and condition with Procoat Roof Clean
- If concrete is porous and crumbly, apply 1 coat of Procoat Waterbased Galvanised Iron Primer, or suitable roof sealer
- 3. Apply 2-3 coats of Procoat Roof Paint, allowing 2 hours between coats

## Repaints, including Zincalume® and Colorsteel®

- 1. Clean and condition with Procoat Roof Clean
- 2. Ensure all existing paint work is firmly adhered to the substrate
- Spot prime any bare areas with Procoat Waterbased Galvanised Iron Primer. Any areas of rust should be wire brushed and Procoat Oil Based Galvanised Iron Primer applied
- 4. Apply 2 coats of Procoat Roof Paint, allowing 2 hours between coats

# Performance and Limitations

#### Performance

- Excellent durability and gloss retention
- Exceptional intercoat adhesion
- Excellent flexibility
- Resists dirt pick-up
- Suitable for potable water

#### Limitations

- Should not be applied if temperatures are below 5°C or when it is liable to drop below 5°C during the drying period
- Dry time may be impeded if the relative humidity is high

#### Health and Safety

For detailed health and safety information refer to Material Safety Datasheet (MSDS)

#### Usage

- Provide adequate ventilation during use
- Keep out of reach of children

#### Personal

- Avoid contact with skin and eyes
- Wash hands after use

# Protective equipment

- Wear protective eyewear and waterproof gloves
- When spraying, wear dust mask or suitable respirator

## Storage

Store away from direct sunlight

# **Health Effects**

If poisoning occurs, contact a doctor or Poisons Information Centre (NZ 0800 764 766). If swallowed: Rinse mouth with water. Do NOT induce vomiting. Give a glass of water. Eyes: If in eyes, hold eyes open, flush with running water for at least 15 minutes, Skin: If skin contact occurs, remove contaminated clothing and wash skin thoroughly. Inhaled: Remove from contaminated area.

#### Spills and Disposal

Do not allow spilt material to enter drains or other watercourses. Absorb spills with sand or other inert material. Do not pour leftover paint down the drain. Unwanted paint should be kept in a sealed container, such as an empty paint can, and disposed of via special waste collection services. Check with your local council regarding the disposal of empty paint containers. Empty paint containers should be left open in a well-ventilated area to dry out. When dry, recycle steel containers via steel can recycling programs. Disposal of empty paint containers via domestic recycling programs may vary between local authorities.

