

# ROOFRITE

## User Guide



**0800 278 727**  
**Astrapaints.co.nz**

# ASTRA PAINTS.co.nz

**Thank you for choosing ROOFRITE.**

A Premium Performance Roof Coating System, proudly designed and manufactured in New Zealand.

ROOFRITE is a complete system.

Utilising specific Primers, Sealers, Basecoats and Top Coat solutions for Galvanised Iron, Zinalume, Concrete, Decramastic & Clay Tiles.

This is a guide only. For warranty and detailed instructions please see the full ROOFRITE System Guide, available on our website.

**The *trusted choice* of  
Professional Roofers for over  
20 years**

You can find all the products and related supplies at  
[Astrapaints.co.nz](http://Astrapaints.co.nz) or our Store locations below:

#### **Auckland**

- 9a Anvil Road, Silverdale
- 135a Pilkington Road, Panmure

#### **Christchurch**

- 42 Buchan Street, Sydenham

**Delivery Available Nationwide**

# ROOFRITE

Premium Performance Roof Coating System

- **Designed and made in New Zealand**
- **Outstanding durability**
- **100% acrylic**
- **Self priming**
- **Excellent adhesion**
- **Environmentally friendly**
- **Safe for collecting drinking water**
- **Suitable for coastal areas**
- **Ready for spray application as no thinning required**
- **3 Finishes - Semi-Gloss, Gloss, or Matt**
- **Available in COLORSTEEL® colours**
- **Custom colours by request**

# Preparation Essential Steps

## 1. Identify roof type and condition:

- Galvanised, Zinalume, fibre-cement, concrete or tiles
- Check for rust, flaking, or silicone coatings

## 2. Clean thoroughly:

- Spray with Astra Paints' CCM Roofwash
- Remove lichen/mildew with tools
- Water-blast at 3000 psi
- Do Not Water-blast Decromastic unless Professional testing has been completed and ruled out the presence of Asbestos

## 3. Repair:

- Replace screws or nails where necessary
- Fix flashings, valley irons, ridge capping, and replace damaged sections

## 4. Treat Rust

- Treat rust using CCM Rust Converter as per manufactures instructions.
- Best applied by brush or roller to work into the surface of rust

Delivering  
premium durable  
**Paint Solutions**  
for New Zealand's  
tough conditions

## **5. Types of ROOFRITE Base Coats/Primers**

### **Zinc Primer**

- Designed for use over galvanised iron and precoated roofing products
- Is a primer-undercoat containing an anticorrosive additive
- Imparts excellent gloss retention on following finish coats
- Anticorrosive properties helps to extend the life of the roof

### **Hi Build Primer/Base Coat**

- Provides excellent hiding characteristics and filling properties
- Suitable for both concrete tiles and decramastic tile roofs
- High cohesive bond strength, ideal for re-chipping Decramastic roof tiles
- Excellent adhesion to substrate with very good flexibility

### **Tile Sealer**

- Is a penetrating sealer for unpainted, porous or friable surfaces
- Excellent penetration and adhesion to concrete tile and cement surfaces
- Strengthens and seals friable cement surface
- Improves adhesion for topcoats

### **Key Coat**

- Using the latest Nano technology as a sealer for concrete roof tiles
- Unique properties ensure even porosity over the whole surface
- Unsurpassed adhesion for the following finish coats
- Can also be used on chalky surfaces such as aged Colour Steel

### **Anticorrosive Grey Primer (Oil Based)**

- Single pack primer based on alkyd resins
- Effectively adheres to galvanised steel and stops zinc corrosion

# Application Steps

## Galvanised Iron or Zinalume

1. Treat rusted areas with a Rust Converter
2. Mask off any required areas
3. Apply 1 coat of either:
  - a. ROOFRITE Zinc Primer to the entire surface
  - b. Anti Corrosive Primer Grey (oil-based)
4. Apply two coats of ROOFRITE Top Coat in Semi-Gloss, Gloss or Matt

## Decramastic Tiles

1. Treat rusted areas with a Rust Converter
2. Spot Prime with ROOFRITE Zinc Primer or Anti Corrosive Primer Grey
3. Mask off any required areas
4. Apply 1 coat of ROOFRITE Hi Build Base Coat
  - a. If re-chipping then spray Hi Build, 2sqm at a time and spread the Roofing Grit while wet. (like laying grass seed)
5. Apply a mist coat of Hi Build Basecoat over the entire roof to encapsulate Grit
6. Apply two coats of ROOFRITE Top Coat in Matt

## Concrete Tiles

1. Mask off any required areas
2. Repoint Tiles as required using Selleys Pointworks
3. Apply 1 coat of ROOFRITE Key Coat
  - a. Roofrite Tile Sealer is an option if a thicker coat is desired
4. Apply 1 coat of ROOFRITE Hi Build Top Coat
  - a. Note: very rough tiles may require 2 Hi Build coats
5. Apply two coats of ROOFRITE Top Coat in Semi-Gloss, Gloss or Matt

## Clay Tiles

(Excludes Glazed Tiles)

1. Mask off any required areas
2. Repoint Tiles as required using Selleys Pointworks
3. Apply 1 coat of ROOFRITE Key Coat
  - a. Roofrite Tile Sealer is an option if a thicker coat is desired
  - b. For very aged or porous Clay tiles apply 2 coats of Key Coat
4. Apply two coats of ROOFRITE Top Coat in Semi-Gloss, Gloss or Matt

## Important Guidelines

- Calculate spread rate at 12m<sup>2</sup> per litre for top coat
- To estimate the approximate Litres of paint required for two top coats:
  - Long-run, Decramastic or tiled, allow 2 times the house's floor area. Divide by 6 = Litres
  - Corrugated Iron is 1.5 times floor area. Divide by 6 = Litres
  - This accounts for roof pitch, corrugations, and soffit overhangs
- Avoid painting when substrate temperatures are below 8°C or above 40°C
- Apply two coats of primer if less than 500 meters from the sea
- Conduct adhesion tests on glazed or silicone-treated tiles
- Consult a professional for asbestos or bitumen surfaces

*Backed  
by people who  
truly care!*



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Paint Company*

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