



DETERMINING YOUR PRODUCT REQUIREMENT:

- Measure area to which paint is to be applied.
- Depending on surface to which the product is to be applied, determine which products are needed. (Refer to Product Specifier Tool)
- Check the Theoretical Spread Rates (TSR) on each of the specified products and see how many coats of each are recommended, then calculate what quantities of each product you will require, remembering to make adjustments for the porosity of each surface. TSRs are based on products applied to smooth, sealed surfaces. (e.g. an unsealed scratch plaster surface will absorb more paint than a sealed smooth one, so allow for a lower spread rate).
- Check out the specifications on all the top coat choices (referring to the relevant data sheets) and decide which is right for you.

TILE ROOFS

IF UNPAINTED TILE ROOF

Surface Preparation

1. Ensure tiles to be painted are free of loose friable material by washing. Allow to dry.
2. Replace broken tiles
3. If algae is present, poison with **Ushevu**

Application Method

1. Apply 1 coat **AcrySeal** directly to roof with a brush, roller or airless spray. (Rough tiles diluted **AcrySeal** 1 litre to 0.5 litre water, Smooth tiles diluted 1:1 with water). Allow to dry.
2. Patch all ridging with **FlashPatch** or **AcryLatex** and cement. Allow to dry.
3. Apply 2 coats undiluted **RuvAcryl** directly to roof with a brush, roller or airless spray. Allow to dry.

Relevant Product Information

Ushevu

Theoretical Spread Rate	20m ² per litre
No. of Coats Required	1 Coat
Application Method	Brush, Roller or Spray
Drying Time	@ 25°C – 24 hours

AcrySeal

Theoretical Spread Rate	10-15m ² per litre
No. of Coats Required	
Application Method	Brush, Roller and Spray
Drying Time	@ 25°C – 30 minutes

FlashPatch

Theoretical Spread Rate	10m ² per litre
No. of Coats Required	N/A
Application Method	Trowel or Scraper
Drying Time	@ 25°C – 1 hour

AcryLatex

Theoretical Spread Rate	N/A
No. of Coats Required	N/A
Application Method	Brush, Roller or Spray
Drying Time	@ 25°C - 48 hours
Dilution	1:1 with water

RuvAcryl

Theoretical Spread Rate	8 - 9m ² per litre
No. of Coats Required	2 Coats
Application Method	Brush, Roller or Spray
Drying Time	@ 25°C – 30 minutes

IF PREVIOUSLY PAINTED TILE ROOF

Surface Preparation

1. Check adhesion of existing paint system. (Cross hatch adhesion test). Using a Stanley knife, cut through the paint surface to the substrate vertically and horizontally approximately 3mm apart, creating little squares. If the edges of the squares curl up, and the square can easily be removed, this means the adhesion of the old paint system is failing. If the paint system is failing, remove all old paint back to existing tile.
2. Wash roof down to remove any dirt, dust or old chalking paint. Allow to dry
3. Treat for algae if necessary with **Ushevu** Algae Killer. Dilute 1litre **Ushevu** to 19 litres water, apply to algae and leave for 24 hours, then remove dead algae.

Application Method

1. Apply 1 coat **AcrySeal** to tiles if chalking paint has been washed off and to any exposed tiles, diluted 1:1 with water. Allow to dry. If the old paint is clean with no chalk on it then it is not necessary to apply **AcrySeal** before painting
2. Patch all ridging with **FlashPatch** or **AcryLatex** and cement. Allow to dry.
3. Apply 2 coats undiluted **RuvAcryl** directly to roof with a brush, roller or airless spray. Allow to dry

Relevant Product Information

Ushevu

Theoretical Spread Rate	20m ² per litre
No. of Coats Required	1 Coat
Application Method	Brush, Roller or Spray
Drying Time	@ 25°C – 24 hours

AcrySeal

Theoretical Spread Rate	10-15m ² per litre
No. of Coats Required	
Application Method	Brush, Roller or Spray
Drying Time	@ 25°C – 30 minutes

FlashPatch

Theoretical Spread Rate	10m ² per litre
No. of Coats Required	N/A
Application Method	Trowel or Scraper
Drying Time	@ 25°C – 1 hour

AcryLatex

Theoretical Spread Rate	N/A
No. of Coats required	N/A
Application Method	Brush, Roller or Spray
Drying Time	@ 25°C - 48 hours
Dilution	1:1 with water

RuvAcryl

Theoretical Spread Rate	8 - 9m ² per litre
No. of Coats required	2 Coats
Application Method	Brush, Roller or Spray
Drying Time	@ 25°C – 30 minutes

TIN ROOFS

IF UNPAINTED TIN ROOF

Surface Preparation

1. Ensure roof to be painted is free of loose friable material. Allow to dry.
2. Degrease new galvanised iron using a degreaser

Application Method

1. Ensure that new galvanised iron has been degreased.
2. Apply 1 coat **AllPrime** directly to roof with a brush, roller or airless spray. Allow to dry.
3. Apply 2 coats **RuvAcryl** directly to roof with a brush, roller or airless spray. Allow to dry.

Relevant Product Information

AllPrime

Theoretical Spread Rate	Primed Steel: 12m ² per litre
No. of Coats Required	Mild Steel: 2 coats Unrusted Galvanised Iron: 1 coat
Application Method	Brush, Roller or Spray
Drying Time	@ 25°C – 30 minutes

RuvAcryl

Theoretical Spread Rate	8 - 9m ² per litre
No. of Coats Required	2 Coats
Application Method	Brush, Roller or Spray
Drying Time	@ 25°C – 30 minutes

PREVIOUSLY PAINTED TIN ROOF (IF ALL OLD PAINT HAS BEEN REMOVED BACK TO TIN)

Surface Preparation

1. Check adhesion of existing paint system. (Cross hatch adhesion test). Using a Stanley knife, cut through the paint surface to the substrate vertically and horizontally approximately 3mm apart, creating little squares. If the edges of the squares curl up, and the square can easily be removed, this means the adhesion of the old paint system is failing. If the paint system is failing, remove all old paint back to existing tile.
2. Wash roof down to remove any dirt , dust or old chalking paint. Allow to dry
3. Treat for algae if necessary with **Ushevu** Algae Killer. Dilute 1litre **Ushevu** to 19 litres water, apply to algae and leave for 24 hours, the remove dead algae.

Application Method

1. Apply 1 coat **AllPrime** to areas where rust has been removed. Allow to dry.
2. Apply 1 coat **AllPrime** directly to the entire roof with a brush, roller or airless spray. This means that rusted areas will have 2 coats of **AllPrime**. Allow to dry.
3. Apply 2 coats **RuvAcryl** directly to roof with a brush, roller or airless spray. Allow to dry.

PREVIOUSLY PAINTED TIN ROOF (IF ALL OLD PAINT IS IN GOOD CONDITION)

Surface Preparation

1. Wash roof down to remove any dirt , dust or old chalking paint. Allow to dry
2. Treat for algae if necessary with **Ushevu** Algae Killer. Dilute 1litre **Ushevu** to 19 litres water, apply to algae and leave for 24 hours, the remove dead algae.
3. Should there still be trace of chalk on the surface of the old paint after washing, then apply 1 coat **AcrySeal** diluted 1:1 with water. Allow to dry. If the old paint system is clean with no chalk then **AcrySeal** is not required before painting.

Application Method

1. Apply 2 coats **Ruvacryl** over sealer or over cleaned old paint. Allow to dry between coats.

Relevant Product Information

AllPrime

Theoretical Spread Rate	Primed Steel: 12m ² per litre
No. of Coats Required	Mild Steel: 2 coats Unrusted Galvanised Iron: 1 coat
Application Method	Brush, Roller and Spray
Drying Time	@ 25°C – 30 minutes

RuvAcryl

Theoretical Spread Rate	8 - 9m ² per litre
No. of Coats Required	2 Coats
Application Method	Brush, Roller or Spray
Drying Time	@ 25°C – 30 minutes

AcrySeal

Theoretical Spread Rate	10-15m ² per litre
No. of Coats Required	
Application Method	Brush, Roller and Spray
Drying Time	@ 25°C – 30 minutes

Ushevu

Theoretical Spread Rate	20m ² per litre
No. of Coats Required	1 Coat
Application Method	Brush, Roller or Spray
Drying Time	@ 25°C – 24 hours