

# CONCRETE ROOF TILES

*people look up to Bristile*







# BEAUTIFUL PRODUCTS

*with enduring style*

Concrete roof tiles are one of Australia's most popular roofing materials.

Homebuyers appreciate their beauty and durability and the diverse range of colours and profiles. Bristile Roofing uses top quality oxides to ensure long lasting and vibrant colours that will blend beautifully into any setting.

Whether your home is contemporary or traditional (or somewhere in between) there is sure to be a Bristile Roofing concrete tile colour and profile to suit.

Bristile Roofing is part of the Brickworks Building Products Group, one of Australia's largest building products companies, with a stable of leading brands dedicated to manufacturing innovative products for Australians and the world for over 100 years.

As part of this group, our current products include concrete and ceramic roof tiles, masonry blocks, retaining wall blocks, bricks, pavers, precast concrete panels, timber products, terracotta façade systems and specialised building systems.

# CONCRETE TILES

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*Cover Image: Classic Coal*

*Top right: Prestige Titanium  
Bottom: Classic Gun Metal*



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*Discover  
enduring  
beauty and  
style*

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# BENEFITS

## *of concrete roof tiles*

Concrete roof tiles are one of Australia's most popular roofing materials. Homebuyers appreciate their beauty and durability and the diverse range of colours and profiles. Bristle Roofing uses top quality oxides to ensure long lasting and vibrant colours that will blend beautifully into any setting.

Research conducted by universities and independent institutions, confirms that a roof constructed from ceramic or concrete roof tiles offers many benefits. The research shows that roof tiles can reduce energy consumption, do not rust or corrode and offer the added benefits of fire resistance and sound insulation.

Extensive testing and research has been conducted and the results show that roof tiles offer the following benefits:

### *Affordable*

Concrete roof tiles are one of the most affordable roofing products on the Australian market.

### *Will not rust or corrode*

Concrete roof tiles are ideal for use in coastal areas as they are impervious to rust and corrosion.

### *Strong and durable*

Concrete roof tiles must comply with strict standards in strength and concrete roof tiles actually increase in strength as they age.

### *Bushfire safe*

Concrete roof tiles are ideal for bushfire prone areas as they are non combustible.

### *Ideal for collection of water run off*

Water run off from tiled roofs is as safe to use as that from any other roofing material.

### *Comprehensive Warranties*

When it comes to longevity, concrete and ceramic roof tiles both outperform the leading competing alternative. Concrete roof tiles offer a 50 year product warranty and a 10 year Total Roof Warranty.



### *Extensive colour and profile range*

Roof tiles are available in more colour and profile combinations than any other commonly used roofing product in Australia.

### *Sound Insulation*

Concrete roof tiles can reduce noise by 30 decibels which is more than twice the noise reduction achieved by other commonly used roofing materials.

### *Reduce cooling requirements*

Testing of similarly coloured roofing products shows roof tiles have a lower cooling requirement than other commonly used roofing materials.

### *Low in embodied energy*

Testing shows that concrete roof tiles are the lowest embodied energy product of the three most commonly used roofing materials.

### *Offer excellent solar reflectivity*

Testing shows that roof tiles will reflect more heat away from the home than other commonly used roofing materials.

# ROOF TILE

## *Information*

Bristle Roofing concrete roof tiles have developed a reputation for achieving the highest quality colours and finishes of any concrete tile in the Australian market.

Available in a variety of profiles and collection of colours, concrete roof tiles offers a range of options designed to suit your style.

### *Extensive Colour Range*

A vast range of modern colours that will suit all tastes.

### *50 Year Product Warranty*

Our quality concrete roof tiles offer strength and durability to ensure they will stand the test of time.

### *Profile Choice*

Classic (low profile), Designer (shaped) and Prestige (flat) distinctive styles to complement any project.

### *Quality Oxides*

We use only the best quality oxides for deep, long lasting colours that will stand the test of time.







# PROFILES

*to enhance your home design*



## *Designer*

### **Hacienda Profile**

A sleek, minimalist roofing product ideal for contemporary house designs.



## *Classic Shingle*

### **Classic Shingle Profile**

Distinctively different, the Yeoman profile features a smooth finish and is perfect for use on a country manor or coastal retreat.



## *Prestige Smooth*

### **Prestige Smooth Profile**

The Prestige profile is a sleek, minimalist roofing product ideal for contemporary house designs.

**Coverage M<sup>2</sup> :** 9.2 tiles

**Minimum Pitch with Sarking:** 15 degrees

**Minimum Pitch without Sarking:** 20 degrees

#### **Dimensions**

Length: 440mm

Width: 335mm

#### **Average Mass**

Mass per tile: 4.87kg

Mass per M<sup>2</sup>: 50.21kg (tile only)

**Coverage M<sup>2</sup> :** 9.2 tiles

**Minimum Pitch with Sarking:** 15 degrees

**Minimum Pitch without Sarking:** 22.5 degrees

#### **Dimensions**

Length: 440mm

Width: 335mm

#### **Average Mass**

Mass per tile: 5.43kg

Mass per M<sup>2</sup>: 55.40kg (tile only)

**Coverage M<sup>2</sup> :** 9.2 tiles

**Minimum Pitch with Sarking:** 20 degrees

**Minimum Pitch without Sarking:** N/A

#### **Dimensions**

Length: 440mm

Width: 335mm

#### **Average Mass**

Mass per tile: 5.39kg

Mass per M<sup>2</sup>: 55.03kg (tile only)

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# WARRANTIES

*from Bristile Roofing*

## *50 Year Product Warranty*

Concrete Roof Tiles are offered with a 50 Year Product Warranty which means the product is guaranteed to remain structurally sound and is free of manufacturing faults for a 50 year period.

## *10 year Total Roof Warranty*

All roofs installed by Bristile Roofing are offered with a 10 Year Total Roof Warranty. This warranty states that we guarantee the roof has been installed properly and that the roof tiles and all accessory products are guaranteed against defect for a period of 10 years\*.

\*Please see warranties at [bristileroofting.com.au](http://bristileroofting.com.au) for full terms and conditions





# PRESTIGE

*for a defining touch of class*



The Prestige range from Bristle Roofing captures the finesse and style of contemporary living with a sleek, flat profile. The Prestige tile captures the eye and the imagination, creating a point of difference from traditional roofing materials.

The Prestige is a premium product that provides an exciting new option for creative home builders seeking a touch of class to complement prestigious projects.



Prestige Smooth Profile



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Prestige Tungsten



Lithium



Palladium



Titanium



Mercury



Tungsten



Radium



# CLASSIC

*impressive, opulent, stylish...*



For home builders seeking a point of distinction to cap off their masterpiece, Bristle Roofing offers the Classic Range. Ten alluring shades from the timeless Gun Metal and Coal to the eye catching Savannah cater for a wide range of colour schemes.

Equally at home on a country estate or waterfront manor, the sleek, flat profile used in the Classic range adapts to a variety of settings.



Classic Shingle Profile





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Classic Gun Metal



Pearl



Sand



Steel



Pebble



Mica



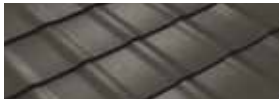
Savannah



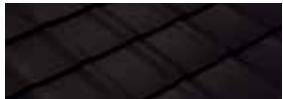
Bark



Gun Metal



Coal



Nickel

# DESIGNER

*in touch with tomorrow*



Inspired by feedback from colour consultants and key specifiers, the Designer range brings together a stunning collection of colours which have drawn an enthusiastic response from our customers.

The muted tones of the Designer range have been developed to complement the building styles and colour schemes of today and tomorrow. Eight trendsetting colours ensure that whichever colour scheme you have in mind, you're sure to find the perfect choice in this beautiful range.



Designer Profile





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Designer Sanctuary



Surfspray



Parchment



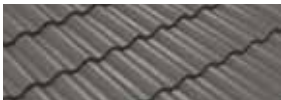
Limestone



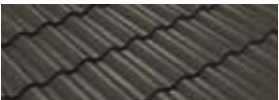
Oak



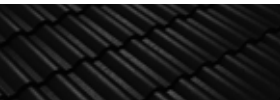
Redwood



Sanctuary



Magnum



Phoenix





# RIDGE OPTIONS

## *Concrete roof tiles*

Bristile Roofing offer two standard ridge systems with concrete roof tiles:

Standard Ridge and Smoothline Ridge.

***Standard Ridge:*** The Standard Ridge system creates a stepped finish, with the nose of each ridge sitting on top of the one below it.

***Smoothline Ridge:*** The Smoothline Ridge system from Bristile Roofing creates a clean, contemporary finish with each ridge laid in line with the ridge above and below to create one straight ridge line.



*Standard Ridge*



*Smoothline Ridge* – (Please note: extra charges may apply for smoothline ridge).



# LA ESCANDELLA

*european ceramic roof tiles*



*Above: Visum Slate*





## Medio Curva

### Medio Curva Profile

Using a distinctive system of installation, the Medio Curva tile creates an eye catching finish on any project.



## Curvado

### Curvado Profile

The Curvado profiles accentuated rounded shape and exciting range of colours make it the ideal tile for projects of distinction.



## Marseille

### Marseille Profile

A classic ceramic roof tile with a design that originates from France.

Coverage m<sup>2</sup> : 22 tiles

Minimum pitch: 10°

Dimensions

L: 500mm

W: 210/160mm

Average mass

Mass per tile: 2.55kg

Mass per m<sup>2</sup>: 56.1kg  
(tile only)

Coverage m<sup>2</sup> : 11.4 tiles

Minimum pitch: 15°

Dimensions

L: 470mm

W: 286mm

Average mass

Mass per tile: 3.9kg

Mass per m<sup>2</sup>: 44.46kg  
(tile only)

Coverage m<sup>2</sup> : 11.1 tiles

Minimum pitch: 15°

Dimensions

L: 466mm

W: 260mm

Average Mass

Mass per tile: 3.6kg

Mass per M<sup>2</sup>: 39.96kg  
(tile only)



## Vienna

### Vienna Profile

Features sharp lines with a sleek flat profile.



## Planum

### Planum Profile

A sleek, minimalist roofing product ideal for contemporary house designs.



## Visum3

### Visum3 Profile

Creating the aesthetic of three slate tiles, the Visum3 is ideal for traditional country estate style projects and heritage buildings.



## La Escandella Innova

### Innova Profile

Innovative new tile profile

Coverage m<sup>2</sup> : 11.5 tiles

Minimum Pitch: 15°

Dimensions

L: 460mm

W: 255mm

Average Mass

Mass per tile: 3.3kg

Mass per M<sup>2</sup>: 37.95kg  
(tile only)

Coverage m<sup>2</sup> : 11 tiles

Minimum pitch: 15°

Dimensions

L: 440mm

W: 280mm

Average mass

Mass per tile: 3.5kg

Mass per m<sup>2</sup>: 38.5kg  
(tile only)

Coverage m<sup>2</sup> : 11.9 tiles

Minimum pitch: 23°

Dimensions

L: 280mm

W: 480mm

Average mass

Mass per tile: 3.85kg

Mass per m<sup>2</sup>: 44.27kg  
(tile only)

Coverage m<sup>2</sup> : 11.5 tiles

Minimum pitch: 15°

Dimensions

L: 460mm

W: 255mm

Average mass

Mass per tile: 3.4kg

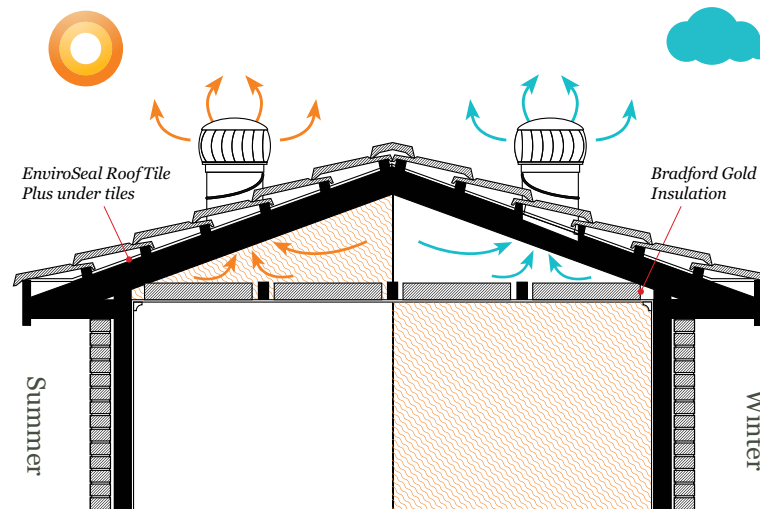
Mass per m<sup>2</sup>: 39.1kg  
(tile only)

# *creating a* ROOFING SYSTEM

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**Insulation | Ventilation | Sarking**

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## *What's right for your home?*

The best combination of insulation, sarking and ventilation for your home is dependent on a number of factors including location, aspect, windows and much more. A Building Designer or Architect will be able to assess your particular situation and advise what's best for you.

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### **Insulation**

- Significantly reduces heat transfer through the ceiling.
- Keeps your home cooler in summer and warmer in winter.
- Saves on heating and cooling energy costs.
- A cost effective way to improve your home's comfort.

### **Ventilation**

- Eliminates the hot air from the roof space in summer to help your insulation work far more effectively.
- Expels damp air in winter which can affect building structures and the effectiveness of insulation.
- Decreases the heat load on ceiling ducted air conditioning.
- Can reduce energy costs.
- An inexpensive way to further improve your home's comfort.

### **Sarking**

- Reflects as much as 95% of heat away from the home.
- Acts as a barrier to dust.
- Provides bushfire protection.
- Is a secondary barrier to water run off.
- Reduces the need for heating and cooling devices.
- Provides additional storm protection.





Good



Sarking



Better



Sarking



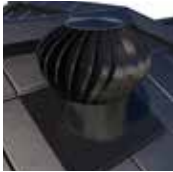
Ventilation



Best



Sarking



Ventilation



Insulation





# CREATE

*enduring style*

Come and visit us at your local Brickworks design studio and have one of our experienced consultants assist in designing your ultimate landscape. Our extensive and innovative range of building solutions will ensure your experience is a unique one and that you're getting the most out of our vast range of products.

With the assistance of our online colour visualisation tool, *iVisualise*, and our selection of current colour trend palettes, we will also help make the process of selecting your external colours a stress-free and enjoyable experience, no matter whether you're inspired by cutting edge trends or classic heritage style.

For more information, selection and design ideas, visit our website.

***[brickworksbuildingproducts.com.au](http://brickworksbuildingproducts.com.au)***





# WE ARE

## *Brickworks*

Brickworks Building Products is one of Australia's largest and most diverse building material manufacturers. Under the Brickworks Building Products umbrella are some of Australia's best known building materials brands. Our products include bricks, pavers, masonry blocks, retaining wall systems, precast concrete panels, concrete and ceramic roof tiles, timber products, terracotta façades and specialised building systems.

With a broad product portfolio and manufacturing and sales facilities across Australia, Brickworks Building Products is uniquely placed to service the demands of the building industry.

With over 1200 staff across Australia and New Zealand, we pride ourselves on our commitment to product, service excellence and our leadership position.

### **BRICKWORKS** BUILDING PRODUCTS



BOWRAL BRICKS



Pronto Panel™

Proud Supporters





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**HEAD  
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Wacol  
QLD 4076

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STUDIO**

**Brisbane**

27 James Street  
Fortitude Valley  
QLD 4006

**DESIGN  
CENTRES**

**Rosedale**

105 Gardner Rd  
Rosedale  
QLD 4123

**Toowoomba**

29 Mort Street  
Toowoomba  
QLD 4350

**Townsville**

2 Blakey Street  
Garbutt  
QLD 4814

**Cairns**

8 Palmer Street  
Portsmith  
QLD 4870

**Fortitude Valley**

27 James Street  
Fortitude Valley  
QLD 4006



Bristile Roofing is part of the Brickworks Group

The product images in our brochures give a general indication of colour for your preliminary selection.  
We also recommend you view current product samples before making your final decision.

Partners in Design 10/2016