



Special 'profiles' ideal for bullnose verandahs



Extends right to the base of second tile



Valley sections are protected using twin 'profiles' throughout



Each order is custom made to your requirements

Blue Mountain Mesh™ is supplied with a Do-It-Yourself (DIY) installation guide, however if a full installation service is required, we can refer one of our installation partners.

Distributor/installation partner:

Empty box for distributor/installation partner information.

BMBR01/2



Rain Harvesting Pty Ltd 28-34 Reginald Street Rocklea Q 4106 Australia  
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**TOLL FREE 1800 06 77 44**

www.bluemountainmesh.com.au

The ultimate gutter solution

gutter mesh system



- Keeps leaves, debris and vermin out of gutters
- Avoids a major fire risk
- Eliminates mosquito breeding habitats
- Improves water quality when collecting rainwater



All steel – long lasting and FIRE PROOF

- Custom made to order
- Suits all roof types – full range of colours available
- DIY or professional installation\*

gutter mesh



Cleaning out roof gutters is a time consuming and dangerous task. Blue Mountain Mesh™ significantly reduces maintenance by keeping gutters clean and clear of build up and debris.



Blue Mountain all steel Gutter Mesh not only prevents leaves and debris entering gutters, it also stops a whole range of vermin from entering the roof and ceiling area of your home.



### How does it work?

Blue Mountain Mesh™ is an innovative all steel mesh system that prevents leaves and debris entering gutters. The mesh fits from the top outside edge of the gutter, across the gutter section and is then attached to the roof surface. This creates a platform that suspends leaves and debris above the roof gutter, allowing the majority of flammable material build-up to be **blown away by wind action**.

Blue Mountain Mesh™ **prevents blocked gutters and downpipes** which can cause flooding and damage to the home. By keeping roof gutters clean and clear of leaf build up, Blue Mountain Mesh™ **ensures gutters dry out quickly** after rain.



'Saddles' ensure a flush fit on Trimdeck roofs

'Profiles' ensure a flush fit on corrugated roofs

'Clips' used to secure mesh at the base of second tile on tiled roofs

Dry gutters last longer, require less maintenance and eliminate potential mosquito breeding habitats.

Blue Mountain Mesh™ not only keeps out debris, it also **prevents vermin from entering the roof and ceiling** area of the home. It even prevents the loss of stray backyard cricket balls and toys!

Blue Mountain Mesh™ can be **easily removed and reinstalled** if gutters are to be replaced.

## The ultimate gutter mesh

Invented in Australia as part of a complete rainwater collection and storage system, Blue Mountain Mesh™ is the ultimate gutter solution.

Manufactured by Rain Harvesting Pty Ltd, Blue Mountain Mesh™:

- 🏠 Is the **first all steel, purpose designed and built** fire proof leaf and debris protection system for metal and tile roofs available in Australia in a complete range of colours.
- 🏠 Is designed to shed leaves and debris and incorporates either a 4mm or 5.4mm aperture mesh to allow sunlight and wind into the gutter system so the gutter **dries out quickly after rain**.
- 🏠 Does not create an environment for mosquitoes, spiders and other vermin.
- 🏠 **Allows complete visual inspection** of the system at all times and can be hosed out if required.
- 🏠 **Does not 'lint' up and shed water**.

**One of the most important fire prevention measures is to keep gutters clean.**

🏠 Utilises a hot dipped, galvanised (zinc coated) steel that is **rust proofed**, oven baked and available in a complete range of colours. Uses **highest quality steel fixings and flashings**.

🏠 Is **fire proof** with a flammable rating of zero under AS1530.3 (Ignitability on a scale of 0-20).

🏠 **Fits all gutter profiles** (Squareline, Quad, Half Round, etc) and can be adapted to **fit all roof types** including:

**Metal roofs** – uses patented 'profiles' to fit corrugated roofs and bullnose verandahs; is pre-cut for Trim Deck/Flat Pan and uses 'saddles' to ensure a flush fit with the roof; and can be hand cut for other styles of metal roof such as Spandek and Longspan.

**Tile and shingle roofs** – fits most known tile profiles; even Decrabond, Decramastic, Gerrard, Savanna and other metal tiles using 'clips' to attach to the second tile.

🏠 Comes with a **12 year guarantee\*** when fitted to buildings that comply with the Building Code and Australian Standards.

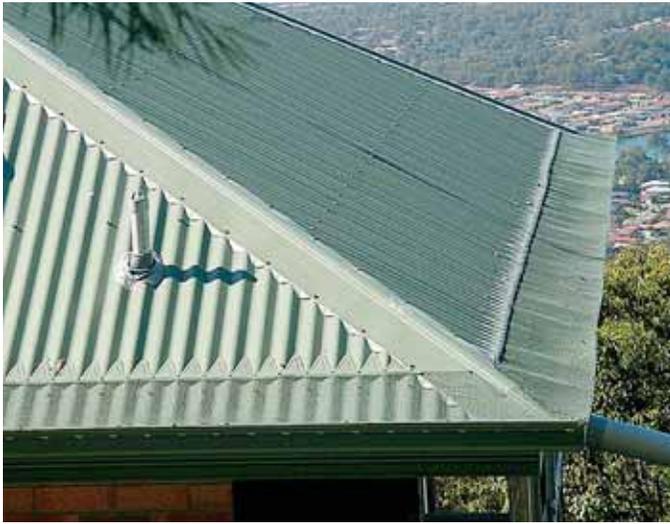
🏠 Is **custom made** to measure, and comes with a choice of **over 20 colours** to match all modern metal and tile roofs, making it an attractive improvement to the home.

## Other gutter guard and leaf guard products

Whilst some plastic mesh companies claim their product is fire resistant they are not fire proof like steel. Blue Mountain Mesh™ is not flammable and does not melt, nor will it break down under UV rays.

Blue Mountain Mesh™ does not fit concave on the roof like some other products that cause debris to build up increasing fire risk.

Some gutter guard systems have an aperture (holes) so fine that they 'lint' up with fine debris, or enclose the gutter causing water



to 'sheet' off and over the gutter. These products also prevent sunlight and breeze to sufficiently enter the system so the gutters can remain wet for extended periods – a perfect shade house for spiders, ideal for breeding mosquitoes and rusting out gutters.

**Blue Mountain Mesh™ is fire proof and built to last.**

Blue Mountain Mesh™ is not fixed to the roof with tapes or glue, instead is built to last.

DIY or professional installation\*



**Coliforms from rotting animal matter and bird droppings are often found in blocked gutters**



### A breeding habitat for mosquitoes and vermin

Mosquitoes carry disease and breeding habitats must be eliminated. Existing State Legislation addresses some of these concerns but at the end of the day it is up to the home owner to maintain a clean and healthy environment.

Where roof gutters are blocked with leaves and debris, the gutters simply do not drain and dry out after rain at certain times of the year, especially during low evaporation periods. This results in ponding of warmish water, causing vegetation and animal matter to rot – a perfect breeding ground for mosquitoes! This also provides a food chain that sustains other insects such as spiders and skinks and attracts birds and other pests. As a result coliforms from rotting animal matter and bird droppings are often found in abundance in blocked gutters.

**Rotting leaves make rainwater stored in tanks putrid. By removing leaves at the roof, Blue Mountain Mesh™ will help optimise water quality.**

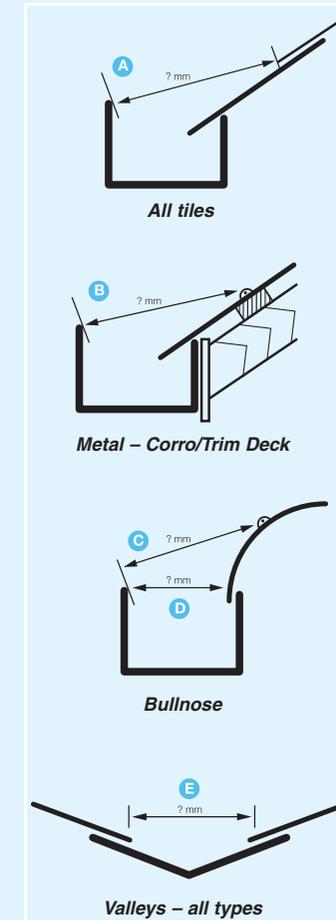


# HOW TO ORDER

## Three simple steps

- 1 Measure the **WIDTH** (mm)
  - tile roof** – the measurement from the outside edge of the gutter to the base of the second tile
  - metal roof** – the measurement from the outside edge of the gutter to the first row of fixing screws
- 2 Measure the **LENGTH** (m) of the gutter to be covered
- 3 Choose the **COLOUR**

**For roofs, verandahs and valleys, it is important to carry out the following:**



### Tile Roofs

Lay a flat ruler on top and across the first tile (the one that fits into the gutter) and slide the ruler up against the face of the second tile. By looking at the lowest section of the second tile assess that if water and leaves were flowing down the tile they would flow on top of the ruler. If so, order standard clips. If it looks like the leaves and debris would flow under the ruler order 'Z' (zed) clips. Standard clips are easier to fit than 'Z' clips.

### Bull Nose Verandahs

Measure from the outside edge of gutter to the "up flute" (closest point) of the roof sheet, then measure from the outside edge of the gutter to the first row of fixings on the roof sheets and the length of gutter to be covered.

### Valleys – all types

Measure the length of the valley and the width of the gap between the tiles or roof sheets.

Blue Mountain Mesh™ fits either internal roll (square) or external roll (quad) gutters.

# ORDER FORM

Complete and hand-in to your local hardware or plumbing store or fax to (07) 3248 9699.

## Tile Roofs

Roof Colour	Gutter Length (m)	Distance 'A' (mm)	
Clips	Std	'Z'	

## Corrugated Roofs

Roof Colour	Gutter Length (m)	Distance 'B' (mm)

## Bullnose Verandahs

Roof Colour	Gutter Length (m)	Distance 'C' & 'D' (mm)	
		C:	D:

## Trim Deck (190mm centre to centre of ridges)

Roof Colour	Gutter Length (m)	Distance 'B' (mm)

## Valley – all types

Roof Colour	Gutter Length (m)	Distance 'E' (mm)

**Flushed Valleys** required?  Yes  No (corrugated roofs only)

**Mesh Type** please tick (must be completed for all orders)

Standard Mesh		Super Mesh	
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## Details

Name \_\_\_\_\_

Address \_\_\_\_\_ PLEASE PRINT

Phone \_\_\_\_\_

## Credit Card Details

Type of card  Visa  Mastercard  Bankcard

Card no. \_\_\_\_\_ 3 digit security code  PLEASE PRINT

Name on card \_\_\_\_\_

Signature \_\_\_\_\_



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# CHOOSE FROM THE FOLLOWING:

## Roll-on or Clip-on

Up to 30m rolls or Sheets in 90cm lengths

### Clip-on Sheets

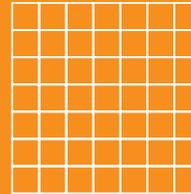


### Roll-on – No Joins

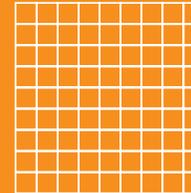


## Two sizes of mesh

Standard mesh or Super mesh



Standard Mesh 5.4mm



Super Mesh 4mm (greater level of screening)



Terracotta tile with valley section



Sunlight and wind dries out gutters completely



Mesh suspends leaves above gutters and wind blows them away



Trim Deck roof

## Blue Mountain Mesh™ colour checklist^

Our colours are designed to match the COLORBOND® steel colour range:



PLUS other colours are available for tiles, including Terracotta, Pale Terracotta and Ironbark.

**Metal Tiles:** For Decrabond, Decramastic & Gerrard we use a close match steel flashing. Decramastic is the tile with small pebbles stuck on with pitch. Savanna is a metal tile of the same shape as Decrabond but in a variety of colours.

**Masonry Tiles:** A variety of colours available.

**Terracotta Tiles:** We have a number of colours but invariably these do not match perfectly because Terracotta tiles are made from clay and the colour differs in areas of manufacture.

COLORBOND® and all colour names used are registered trade marks of BlueScope Steel Limited. \*Professional installation services are available subject to location and are provided by independent contractors and not Rain Harvesting Pty Ltd. The 12 year guarantee on the materials used in Blue Mountain Mesh™ is subject to terms and conditions. Please contact Rain Harvesting Pty Ltd for details.

^Colours are representations only and may differ from actual colours.



# Install the complete Rain Harvesting system

## Rain Harvesting

Many people are installing rainwater tanks to harvest water for use in and around the home. Good quality rainwater starts with the roof. The roof surface must be approved for quality water collection, and roof gutters must be installed with regulation fall to the downpipe. By keeping gutters free of debris, Blue Mountain Mesh™ increases the efficiency of rain harvesting systems, improves water quality and reduces maintenance.

## The complete range from Rain Harvesting Pty Ltd

In addition to Blue Mountain Mesh™, Rain Harvesting Pty Ltd manufactures a complete range of tank accessories including:

- The Leaf Eater® and Leaf Beater® rainheads which deflect leaves and debris at the downpipe and prevent mosquitoes entering the pipe system to the tank.



- Water Diverters that prevent the first flush of rainwater, which may contain contaminants from the roof, from entering the tank.
- A complete range of tank accessories including mains water tank 'top-up' systems, tank overflow outlets, insect proof screens and flap valves, and auto tank vacuum systems.

If you are considering purchasing a rainwater tank, we recommend installing a complete system to improve water quality and reduce tank maintenance. Please feel free to visit [www.rainharvesting.com.au](http://www.rainharvesting.com.au) or call **TOLL FREE 1800 06 77 44** for more information.

