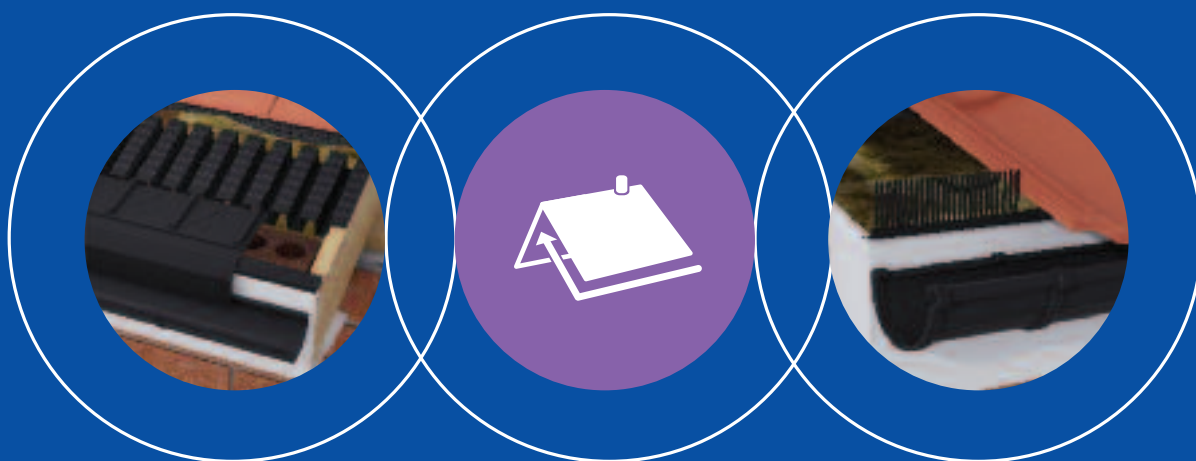


PRESENTING
**8 NEW
RANGES!**



Roofline and Above Product Guide

Roof ventilation and accessories



Roofline and above



n55Plus

Call: 01405 765567 | Email: sales@timloc.co.uk

www.timloc.co.uk

When they're done properly the most important jobs go unnoticed

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Welcome to the Timloc roofline and above product guide

This guide is aimed to help all our customers – from stockists to installers to specifiers. It illustrates our comprehensive range of roofline and above products and solutions, as well as highlighting the professional service and support that our customers trust and on which we stake our reputation.

Technical advice and sales  01405 765567

Who we are:

Experience

Timloc have been producing roofline and above and other essential building product components since the 1970's. Over the years we've gained a wealth of experience that few, if any, can rival in providing effective and economic solutions to ventilation, installation, damp and weather protection and access, and in the design and manufacture of reliable, user friendly, quality products to meet these needs.

A straightforward approach

We have established a widespread reputation for our standards of service throughout the organisation and in meeting the requirements and different needs of all those involved in the construction process - from designer and specifier to the on-site builder and operative.

This reputation is also founded on our straightforward approach - satisfying all technical and legislative requirements but without wrapping the application or our solution in mystique or exaggerated or misleading claims.

Comprehensive range

A vast range of standard off-the-shelf products is available to suit almost any building requirement. Most of these can be supplied on Timloc's unrivalled next day delivery service. In addition we design and manufacture non-standard components to meet special requirements or for individual projects - these can take a little longer!

Quality and guarantees

Timloc operates fully under the BS EN ISO 9001: 2008 Quality Assurance system.

All products in our range are designed to comply fully with all the requirements of appropriate British Standards, NHBC, Building Regulations, Codes of Practice and Local Authority regulations, and the recommendations of authoritative bodies including the Building Research Establishment and the Lead Development Association.

Notwithstanding as a matter of course having all necessary public and product liability insurances, Timloc is part of the highly respected Alumasc plc group of companies, ensuring the highest standards of products and service are guaranteed.

Environmental responsibility

Timloc has been a BS EN ISO 14001 organisation since 2010. We are committed in policy and practice to make our products and operations as environmentally friendly as possible. Many products in the Timloc range contribute towards higher performance standards in building, particularly in energy conservation. As a UK based manufacturer our environmental impacts in the supply chain are minimized, both through shortest distance from source to market, and the operating standards achieved.

The majority of materials used to manufacture and package our products are themselves recycled from other products and processes. We work with rigorous standards and procedures that ensure our strategies are realised to maximize recycling, energy and resource efficiency, and compliance with environmental best practice.

What we do:

Service and support

Timloc has built its reputation on customer service:

Technical support

We offer a free advisory service to designers, specifiers, and contractors engaged on any building project, whatever its size, from a private house extension to a major new commercial, public service or industrial development.

This support is available both through our Technical Department, either at our offices or on site, and our various national and regional technical advisors in the field.

We provide friendly, helpful advice on system design, product selection, application, price and availability.

Free design and scheduling

We offer a free design service for applications involving both standard and non-standard products, and including provision of all necessary working drawings and take-off schedules.

On-site support

In addition to advising specifiers and site managers on the issues of design and product specification our staff also regularly visit sites for the purpose of instructing operatives, installers etc. both in terms of general good practice and recommended methods of installation for our products and the particular requirements of the specific project.

Non-standard requirements

Much of our work, and increasingly, involves the design and manufacture of non-standard or special requirements to suit individual projects. There is no charge for this service, which draws on a wealth of practical experience and know-how, combined with innovation, to provide effective and economic solutions to any application.

Economy and efficiency

We always strive to give our customers the products they need, when they need them, and at a competitive price. Our reputation and standards are built on these principles.

Scheduling and delivery

In addition to the speed and reliability of our delivery service we also provide plot specific consignments, with products marked up to ease identification and help the whole process of installation on site.

Download this brochure at www.timloc.co.uk

Roof ventilation



Roof ventilation

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- 14 Insurvent roof insulation ventilation
- 15 6m eaves vent pack
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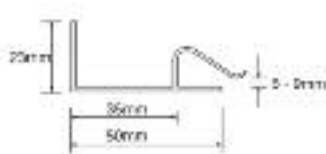
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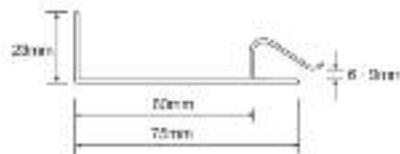


Soffit vent type C

Efficient, strip type eaves ventilator



1137



1138



Use

- For roof eaves ventilation
- On roofs where the eaves incorporate a soffit board
- With soffit boards of between 6mm and 9mm in thickness

Features and benefits

- Efficient, unobtrusive and easy to fit
- 4mm wide slots comply with BS 5250 : 2011
- Durable and totally resistant to decay
- UV stabilised and colourfast

Quality

- Satisfies all NHBC requirements
- Manufactured to BS EN ISO 9001 and BS EN ISO 14001
- Complies with all relevant Building Regulations
- Meets all relevant British Standards

Material and colour choice

- Manufactured by extrusion in UPVC
- Available in white or brown - product 1137 also available in black

Products in the system

Product 1137

Provides ventilation equivalent to a continuous 10mm opening (10,000mm² per metre run).

Product 1138

Provides ventilation equivalent to a continuous 25mm opening (25,000mm² per metre run).

Both products are supplied in 2.4m lengths.

Installation advice

- Use product 1137 to ventilate pitched roofs, where the pitch of the roof is 15 degrees or more, and the roof void is attic or loft space
- Use product 1138 to ventilate pitched roofs, where the pitch of the roof is less than 15 degrees, flat roofs or any roof where living accommodation is contained within the roof space
- Ideally the soffit board should be 6mm in thickness. Thicker boards up to 9mm can be accommodated with care, but it may be necessary to chamfer the edge of the board to make installation easier
- Ensure the ventilator is fixed securely to the back of the fascia board using all the fixing holes provided. Screws are preferable, but nails may be used with care
- Ventilation must be provided for the full length of the eaves and along both sides of the building to create a cross flow ventilation action

Please see technical section for more details.

How to order

- Determine whether the roof design requires ventilation equivalent to a continuous 10mm opening (product 1137), or 25mm opening (product 1138)
- Specify which colour is preferred
- Measure the overall length of the eaves to be ventilated and divide by 2.4m to determine the number of lengths required

Soffit ventilator strip 2.4m type C (10mm airflow)

Bill of quantity

NBSPlus

G20 Carpentry/Timber Framing/First Fixing

Clause

910[^] EAVES SOFFIT VENTILATION

- Manufacturer: **Timloc Building Products, Rawcliffe Road, Goole, East Yorkshire, DN14 6UQ. Tel: 01405 765567, Fax: 01405 720479. Web: www.timloc.co.uk**

- Soffit boards: Fix to leave a continuous ventilation opening not less than **10mm** wide for full length of eaves
- Fit a propriety Soffit Ventilator Strip Type C across the required opening to prevent large insect entry.
- Product Reference: **1137**
- Type: **Soffit Ventilator Strip 2.4m Type C (10mm Airflow)**
- Colour: (**Black, White, Brown**)

Soffit ventilator strip 2.4m type C (25mm airflow)

Bill of quantity

NBSPlus

G20 Carpentry/Timber Framing/First Fixing

Clause

910[^] EAVES SOFFIT VENTILATION

- Manufacturer: **Timloc Building Products, Rawcliffe Road, Goole, East Yorkshire, DN14 6UQ. Tel: 01405 765567, Fax: 01405 720479. Web: www.timloc.co.uk**

- Soffit boards: Fix to leave a continuous ventilation opening not less than **25mm** wide for full length of eaves
- Fit a propriety Soffit Ventilator Strip Type C across the required opening to prevent large insect entry.
- Product Reference: **1138**
- Type: **Soffit Ventilator Strip 2.4m Type C (25mm Airflow)**
- Colour: (**White, Brown**)

Product codes

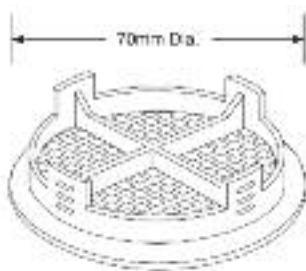
Soffit vent type C

Free airflow	Vent type	Colour	Product code
10,000mm ² per metre	Slot	White	1137WH
10,000mm ² per metre	Slot	Brown	1137BR
10,000mm ² per metre	Slot	Black	1137BL
25,000mm ² per metre	Slot	White	1138WH
25,000mm ² per metre	Slot	Brown	1138BR



Push in soffit vent

Efficient, circular ventilator in a range of colours



Use

- For roof eaves ventilation
- For remedial work on existing roofs
- On roofs where ventilation equivalent to a continuous 10mm opening is required
- On roofs where the eaves incorporate a soffit board

Features and benefits

- Efficient, unobtrusive and easy to fit
- Can be fitted to existing soffit boards in situ
- 4mm wide holes comply with BS 5250 : 2011
- Durable and totally resistant to decay
- UV stabilised and colourfast

Quality

- Satisfies all NHBC requirements
- Manufactured to BS EN ISO 9001 and BS EN ISO 14001
- Complies with all relevant Building Regulations
- Meets all relevant British Standards

Material and colour choice

- Manufactured by injection moulding in polypropylene
- Available in white, black or brown

Products in the system

Push in vents - Products 1140/1141/1142

All provide a free airflow of 1600mm² per unit and should be spaced at 160mm centres to achieve ventilation equivalent to a continuous 10mm opening.

Installation advice

- Use to ventilate pitched roofs, where the pitch of the roof is 15 degrees or more, and the roof void is attic or loft space
- Do not use to ventilate pitched roofs where the pitch of the roof is less than 15 degrees, flat roofs or any roof where living accommodation is contained within the roof space
- Space ventilators at 160mm centres
- Take care to ensure the fixing holes are cut accurately with a diameter of between 69-70mm. If the holes are oversize, the ventilators will not fix securely
- The ventilators should be a firm push fit into the fixing holes
- Ventilation must be provided for the full length of the eaves and along both sides of the building to create a cross flow ventilation action

Please see technical section for more details.

How to order

- Specify which colour is preferred
- Measure the overall length of the eaves to be ventilated and divide by 160mm to determine the number of ventilators required

Bill of quantity

G20 Carpentry/Timber Framing/First Fixing

Clause

900⁺ EAVES SOFFIT VENTILATORS

• Manufacturer: **Timloc Building Products, Rawcliffe Road, Goole, East Yorkshire, DN14 6UQ. Tel: 01405 765567, Fax: 01405 720479. Web: www.timloc.co.uk**

• Product Reference: **1140/1/2**

• Type: **Push in Soffit Vent (70mm diameter)**

• Colour: (**Black, White, Brown**)

• Airway: Provide the equivalent of a continuous opening of not less than **10mm** for the full length of eaves.

NSPlus

Product codes

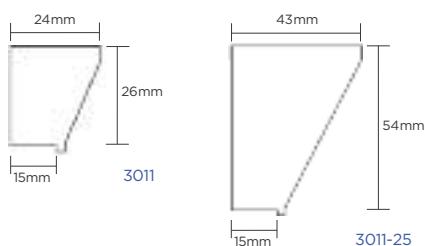
Push in soffit vent

Description	Colour	Product code
Push in soffit vent	White	1140
Push in soffit vent	Black	1141
Push in soffit vent	Brown	1142



Over fascia vent

Durable, multi-purpose ventilator in a range of colours



Use

- For roof eaves ventilation
- For flat roof abutment ventilation
- On roofs where the eaves incorporate a fascia board
- On roofs which do not incorporate a soffit board, or where an unbroken soffit board is required

Features and benefits

- Very unobtrusive and easy to fit
- Superior strength construction - will carry the weight of the bottom row of tiles
- 4mm wide slots comply with BS 5250 : 2011
- Durable and totally resistant to decay
- UV stabilised and colourfast

Quality

- Satisfies all NHBC requirements
- Manufactured to BS EN ISO 9001 and BS EN ISO 14001
- Complies with all relevant Building Regulations
- Meets all relevant British Standards

Material and colour choice

- Manufactured by injection moulding in high density polypropylene
- Available in white, black or brown

Products in the system

Over fascia vent - Product 3011

Provides ventilation equivalent to a continuous 10mm opening (10,000mm² per metre run).

Over fascia vent - Product 3011-25

Provides ventilation equivalent to a continuous 25mm opening (25,000mm² per metre run).

Both products are supplied in 300mm lengths.

Installation advice

- Use product 3011 to ventilate pitched roofs, where the pitch of the roof is 15 degrees or more, and the roof void is attic or loft space
- Use product 3011-25 to ventilate pitched roofs, where the pitch of the roof is less than 15 degrees, flat roofs or any roof where living accommodation is contained within the roof space
- Make sure each ventilator is fixed securely into the top of the fascia board using at least three screws or nails per ventilator
- On pitched roofs it is advisable to provide a felt support above the fascia ventilator, projecting at least 10mm beyond the front of the ventilator. This will prevent the felt from sagging behind the fascia board and will maintain a clear air path at the front



- When ventilating flat roof abutments with product 3011-25 some extra joinery work is essential - please consult Timloc Technical Services Department
- Ventilation must be provided for the full length of the eaves and along both sides of the building to create a cross flow ventilation action

Please see technical section for more details.

How to order

- Determine whether the roof design requires ventilation equivalent to a continuous 10mm opening (3011), or 25mm opening (3011-25)
- Specify which colour is preferred
- Measure the overall length of the eaves to be ventilated and divide by 300mm to determine the number of lengths required

Over fascia ventilator 300mm (10mm airflow)

Bill of quantity

NBSPlus

G20 Carpentry/Timber Framing/First Fixing

Clause

900* EAVES SOFFIT VENTILATORS

• Manufacturer: **Timloc Building Products, Rawcliffe Road, Goole, East Yorkshire, DN14 6UG. Tel: 01405 765567, Fax: 01405 720479. Web: www.timloc.co.uk**

• Product Reference: **3011**

• Type: **Over Fascia Ventilator (300mm) 10mm Airflow**

• Colour: (**Black, White, Brown**)

• Airway: Provide the equivalent of a continuous opening of not less than **10mm** for the full length of eaves.

Over fascia ventilator 300mm (25mm airflow)

Bill of quantity

NBSPlus

G20 Carpentry/Timber Framing/First Fixing

Clause

900* EAVES SOFFIT VENTILATORS

• Manufacturer: **Timloc Building Products, Rawcliffe Road, Goole, East Yorkshire, DN14 6UG. Tel: 01405 765567, Fax: 01405 720479. Web: www.timloc.co.uk**

• Product Reference: **3011-25**

• Type: **Over Fascia Ventilator (300mm) 25mm Airflow**

• Colour: (**Black, White, Brown**)

• Airway: Provide the equivalent of a continuous opening of not less than **25mm** for the full length of eaves.

Product codes

Over fascia vent

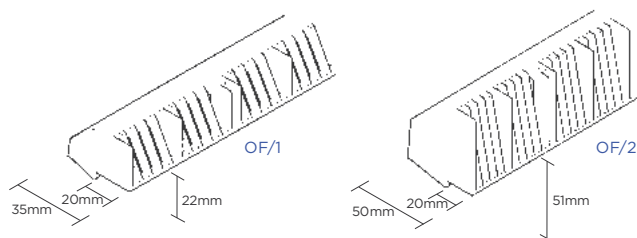
Free airflow	Length	Product code
10,000mm ² per metre	300mm	3011*
25,000mm ² per metre	300mm	3011-25*

*Include colour option (WH=White, BL=Black, BR=Brown)



1m over fascia vent

Efficient, durable ventilator
in convenient 1m lengths



Use

- For roof eaves ventilation
- For flat roof abutment ventilation
- On roofs where the eaves incorporate a fascia board
- On roofs which do not incorporate a soffit board, or where an unbroken soffit board is required

Features and benefits

- Efficient, very unobtrusive and easy to fit
- Superior strength construction - will carry the weight of the bottom row of tiles
- 3.5mm - 4mm wide ventilation slots comply with BS 5250 : 2011
- Durable and totally resistant to decay
- UV stabilised and colourfast
- Supplied in convenient 1m lengths

Quality

- Satisfies all NHBC requirements
- Manufactured to BS EN ISO 9001 and BS EN ISO 14001
- Complies with all relevant Building Regulations
- Meets all relevant British Standards

Material and colour choice

- Manufactured by injection moulding in polypropylene
- Available in black or white

Installation advice

- Use product OF/1 to ventilate pitched roofs, where the pitch of the roof is 15 degrees or more, and the roof void is attic or loft space
- Use product OF/2 to ventilate pitched roofs, where the pitch of the roof is less than 15 degrees, flat roofs or any roof where living accommodation is contained within the roof space
- Make sure each ventilator is fixed securely into the top of the fascia board using screws or nails through each fixing hole provided
- On pitched roofs it is advisable to provide a felt support above the fascia ventilator. This will prevent the felt from sagging behind the fascia board and will maintain a clear air path at the front
- When ventilating flat roof abutments with product OF/2 some extra joinery work is essential - see the illustration above
- Ventilation must be provided for the full length of the eaves and along both sides of the building to create a cross flow ventilation action



How to order

- Determine whether the roof design requires ventilation equivalent to a continuous 10mm opening (OF/1), or 25mm opening (OF/2)
- Measure the overall length of the eaves to be ventilated and divide by 1m to determine the number of ventilators required

Over fascia ventilator 1000mm (10mm airflow)

Bill of quantity

G20 Carpentry/Timber Framing/First Fixing

Clause

900⁺ EAVES SOFFIT VENTILATORS

• Manufacturer: **Timloc Building Products, Rawcliffe Road, Goole, East Yorkshire, DN14 6UG. Tel: 01405 765567, Fax: 01405 720479. Web: www.timloc.co.uk**

• Product Reference: **OF/1**

• Type: **Over Fascia Ventilator (1000mm) 10mm Airflow**

• Colour: (**Black, White**)

• Airway: Provide the equivalent of a continuous opening of not less than **10mm** for the full length of eaves.

NBSPlus

Over fascia ventilator 1000mm (25mm airflow)

Bill of quantity

G20 Carpentry/Timber Framing/First Fixing

Clause

900⁺ EAVES SOFFIT VENTILATORS

• Manufacturer: **Timloc Building Products, Rawcliffe Road, Goole, East Yorkshire, DN14 6UG. Tel: 01405 765567, Fax: 01405 720479. Web: www.timloc.co.uk**

• Product Reference: **OF/2**

• Type: **Over Fascia Ventilator (1000mm) 25mm Airflow**

• Colour: (**Black, White**)

• Airway: Provide the equivalent of a continuous opening of not less than **25mm** for the full length of eaves.

NBSPlus

Product codes

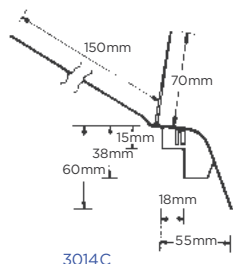
1m over fascia vent

Free airflow	Length	Colour	Product code
10,000mm ² per metre	1m	Black	OF/1BL
25,000mm ² per metre	1m	Black	OF/2BL
10,000mm ² per metre	1m	White	OF/1WH
25,000mm ² per metre	1m	White	OF/2WH



Over fascia ventilation system

Efficient, durable, single product multi-function ventilation system



Use

- For roof eaves ventilation
- On roofs where the eaves incorporate a fascia board
- On roofs which do not incorporate a soffit board or where an unbroken soffit board is required

Features and benefits

- Provides ventilation equivalent to a continuous 10mm opening (10,000mm² per metre run) and is supplied in 900mm lengths.
- Efficient, very unobtrusive and easy to fit
- Superior strength construction - will carry the weight of the bottom row of tiles
- Performs several functions in a single product - over fascia ventilator, felt support/eaves protector and eaves comb filler
- 4mm wide ventilation slots comply with BS 5250 : 2011
- Durable and totally resistant to decay
- UV stabilised and colourfast
- Supplied in convenient 900mm lengths

Quality

- Satisfies all NHBC requirements
- Manufactured to BS EN ISO 9001 and BS IN ISO 14001
- Complies with all relevant Building Regulations
- Meets all relevant British Standards

Material and colour choice

- Manufactured by injection moulding in polypropylene
- Available in black only

Product codes including C incorporate an integral eaves comb filler.

Installation advice

- Use to ventilate pitched roofs, where the pitch of the roof is 15 degrees or more, and the roof void is attic or loft space
- Make sure each ventilator is fixed securely into the top of the fascia board using screws or nails through the fixing holes provided
- Products designed so that the roofing felt will be cut back flush with the edge of the fascia board, and not dressed out into the gutter
- Ventilation must be provided for the full length of the eaves and along both sides of the building to create a cross flow ventilation action

Please see technical section for more details.

How to order

- Specify product code with C if integral eaves comb filler is needed
- Measure the overall length of the eaves to be ventilated and divide by 900mm to determine the number of ventilators required

Over fascia ventilation system 900mm (10mm airflow)

Bill of quantity

G20 Carpentry/Timber Framing/First Fixing

Clause

900⁺ EAVES SOFFIT VENTILATORS

- Manufacturer: **Timloc Building Products, Rawcliffe Road, Goole, East Yorkshire, DN14 6UQ. Tel: 01405 765567, Fax: 01405 720479. Web: www.timloc.co.uk**
- Product Reference: **3014/C or 3014**

- Type: **Over Fascia Ventilation System (900mm) 10mm Airflow**
- Colour: **Black**
- Type: **(with or without eaves bird comb)**

- Airway: Provide the equivalent of a continuous opening of not less than **10mm** for the full length of eaves.

n55Plus

Product codes

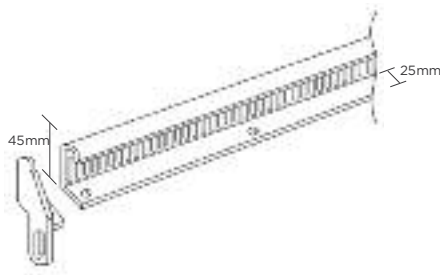
Over fascia ventilation system

Free airflow	Length	Eaves comb	Product code
10,000mm ² per metre	900mm	Yes	3014C
10,000mm ² per metre	900mm	No	3014



Corbel vent

Specially designed for use with corbelled brickwork details



Use

- For roof eaves ventilation
- On roofs where ventilation equivalent to a continuous 10mm opening is required
- On roofs where the eaves are finished with corbelled masonry
- On roofs which do not incorporate a soffit board or fascia board

Features and benefits

- Efficient, very unobtrusive and easy to fit
- Superior strength construction - will carry the weight of the bottom row of tiles
- Can be installed without having to drill the brickwork by using the special fixing clips provided and building them into the perp mortar joints
- 4mm wide ventilation slots comply with BS 5250 : 2011
- Durable and totally resistant to decay
- UV stabilised and colourfast
- Supplied in 2.4m lengths with a set of eight fixing clips per length

Quality

- Satisfies all NHBC requirements
- Manufactured to BS EN ISO 9001 and BS EN ISO 14001
- Complies with all relevant Building Regulations
- Meets all relevant British Standards

Material and colour choice

- Manufactured by extrusion in UPVC
- Available in black only

Installation advice

- Use to ventilate pitched roofs, where the pitch of the roof is 15 degrees or more, and the roof void is attic or loft space
- Do not use to ventilate pitched roofs where the pitch of the roof is less than 15 degrees, flat roofs or any roof where living accommodation is contained within the roof space
- Make sure each ventilator is fixed securely to the top row of corbelling using all eight clips provided
- It is advisable to provide a felt support above the corbel vent. This should project at least 15mm beyond the front of the vent to prevent felt from sagging between the rafters and to maintain a clear air path to the vent front
- Ventilation must be provided for the full length of the eaves and along both sides of the building to create a cross flow ventilation action

Please see technical section for more details.

How to order

- Measure the overall length of the eaves to be ventilated and divide by 2.4m to determine the number of ventilators required

Bill of quantity

G20 Carpentry/Timber Framing/First Fixing

Clause

900⁺ EAVES SOFFIT VENTILATORS

• Manufacturer: **Timloc Building Products, Rawcliffe Road, Goole, East Yorkshire, DN14 6UG. Tel: 01405 765567, Fax: 01405 720479. Web: www.timloc.co.uk**

• Product Reference: **3012**

• Type: **Corbel Ventilator Strip 2.4m**

• Colour: **Black**

• Airway: Provide the equivalent of a continuous opening of not less than **10mm** for the full length of eaves.

n55Plus

Product code

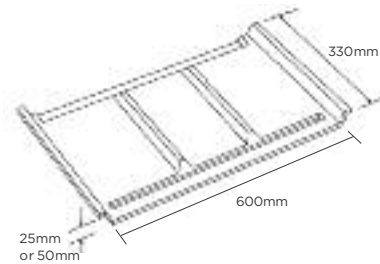
Corbel vent

Free airflow	Length	Vent type	Product code
10,000mm ² per metre	2.4m	Slot	3012



Roof vent mk3

Durable system to maintain ventilation between insulation and roofing felt



Use

- For pitched roof eaves ventilation
- On roofs with regular rafter spacings of 600mm

Features and benefits

- Suits rafter spacings of 600mm centres on standard pitched roofs, to maintain a 25mm deep channel between insulation & roof membrane
- Efficient and easy to fit
- Durable and totally resistant to decay
- Can adjust to suit slight variations in timber thickness or rafter spacing

Quality

- Satisfies all NHBC requirements
- Manufactured to BS EN ISO 9001 and BS EN ISO 14001
- Complies with all relevant Building Regulations
- Meets all relevant British Standards

Material and colour choice

- Manufactured by vacuum forming in UPVC
- Available in black only

Installation advice

- Fit ventilators between each pair of rafters along the full length of the eaves and along both sides of the building to create a cross flow ventilation action
- The ventilator should be positioned centrally above the wall plate position. This is the narrowest part of the roof where insulation is most likely to constrict the airflow
- Usually a single row of vents will be adequate. However, with shallow pitch roofs, room-in-the-roof applications or where very thick roof insulation is used, extra rows of vents may be needed

How to order

- Measure the overall length of the eaves to be ventilated and divide by the rafter spacing to determine the number of ventilators required

Bill of quantity

G20 Carpentry/Timber Framing/First Fixing

Clause

900⁺ EAVES SOFFIT VENTILATORS

• Manufacturer: **Timloc Building Products, Rawcliffe Road, Goole, East Yorkshire, DN14 6UQ. Tel: 01405 765567, Fax: 01405 720479. Web: www.timloc.co.uk**

• Product Reference: **1123**

• Type: **Roof Vent Mk.3 10mm Airflow**

• Colour: **Black**

• Airway: Provide the equivalent of a continuous opening of not less than **10mm** for the full length of eaves.

NBSPlus

Product code

Roof vent mk3

25mm deep channel to suit 10mm airflow soffit/fascia vents

To suit rafter spacings

600mm

Product code

1123

NB. For applications of deep fill loft insulation there may be a requirement to install a double row of rafter vent units. These additional units will butt join to form a double layer.

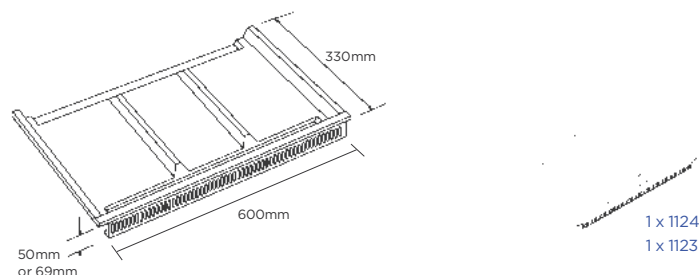


2 x 1123



Roof vent mk3 cottage style

Vents for a roof with exposed rafters and no soffit boarding



Use

- For pitched roof eaves ventilation
- On roofs which use a 'cottage style' eaves design with exposed rafters and no soffit board
- On roofs with regular rafter spacings of 600mm

Features and benefits

- Suits rafter spacings of 600mm centres on standard pitched roofs, to maintain a 25mm deep channel between insulation & roof membrane
- Efficient and easy to fit
- Durable and totally resistant to decay

Quality

- Satisfies all NHBC requirements
- Manufactured to BS EN ISO 9001 and BS EN 14001
- Complies with all relevant Building Regulations
- Meets all relevant British Standards

Material and colour choice

- Manufactured by vacuum forming in UPVC
- Front grille formed by extrusion in UPVC
- Available in black only

Installation advice

- Fit ventilators between each pair of rafters along the full length of the eaves and along both sides of the building to create a cross flow ventilation action
- The ventilator should be positioned so that its front grille is flush with the outside face of the facing brickwork
- Any gap which is left between the top of the brick and the bottom of the front grille of the vent should be made good
- Usually a single row of vents will be adequate. However, with shallow pitch roofs, room in the roof applications or where very thick roof insulation is used, the tray part of the ventilators may need to be extended. This can be achieved by using extra rows of the appropriate Roof vent mk3

Please see technical section for more details.

How to order

- Measure the overall length of the eaves to be ventilated and divide by 600mm to determine the number of ventilators required

Bill of quantity

G20 Carpentry/Timber Framing/First Fixing

Clause

900⁺ EAVES SOFFIT VENTILATORS

• Manufacturer: **Timloc Building Products, Rawcliffe Road, Goole, East Yorkshire, DN14 6UQ. Tel: 01405 765567, Fax: 01405 720479. Web: www.timloc.co.uk**

• Product Reference: **1124**

• Type: **Roof Vent Mk.3 Cottage Style 10mm Airflow**

• Colour: **Black**

• Airway: Provide the equivalent of a continuous opening of not less than **10mm** for the full length of eaves.

• Option: Specify rafter centres

NBSPlus

Product codes

Roof vent mk3 cottage style

25mm deep channel with 10mm airflow through grille

To suit rafter spacings	Product code
600mm	1124

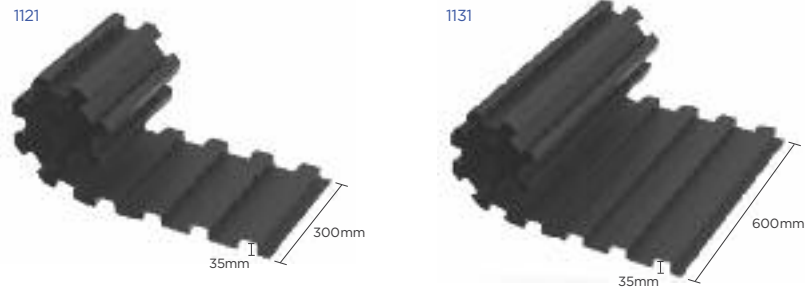
NB. For applications of deep fill loft insulation there may be a requirement to install a double row of rafter vent units. These additional units will butt join to form a double layer.

For cottage style applications ensure that equal number of plain mk3's (1123) and mk3 Cottage style units are ordered.



Roll form eaves vent roll out rafter tray

Easy to install system to maintain ventilation between insulation and roofing felt



Improved rigidity
for clear ventilation
channel assurance
when installed

Use

- For pitched roof eaves ventilation
- On standard pitched roofs where the pitch is 15 degrees or more and the roof void is an attic or loft space
- On roofs with rafter spacings of between 400mm and 600mm centres

Features and benefits

- Durable, totally resistant to decay, easy to fit
- Supplied in convenient 6m rolls
- Suitable for new build and refurbishment projects

Quality

- Satisfies all NHBC requirements
- Manufactured to BS EN ISO 9001 and BS EN ISO 14001
- Complies with all relevant Building Regulations
- Meets all relevant British Standards

Material and colour choice

- Manufactured by vacuum forming in UPVC
- Available in black only

Products in the system

Product 1121 - 300mm Roll form eaves vent

Single row of 300mm roll panel coverage suitable for:

Insulation depth	Min roof pitch (deg)
100mm	17.5°
150mm	25°
200mm	35°
225mm	40°
250mm	45°

Product 1131 - 600mm Roll form eaves vent

Single row of 600mm roll panel coverage suitable for:

Insulation depth	Min roof pitch (deg)
100mm	10°
200mm	17.5°
225mm	20°
250mm	22.5°
270mm	25°
300mm	27.5°
350mm	32.5°
400mm	37.5°

Installation advice

- Unroll the ventilator along the rafters along the full length of the eaves and along both sides of the building to create a cross flow ventilation action
- Position centrally above the wall plate. This is the narrowest part of the roof where the roof insulation is most likely to constrict the airflow
- Push the corrugations down over the top of the rafters and secure using clout nails or staples

How to order

- Measure the overall length of the eaves to be ventilated and divide by 6m to determine the number of rolls of ventilator required

Product code

NSPlus

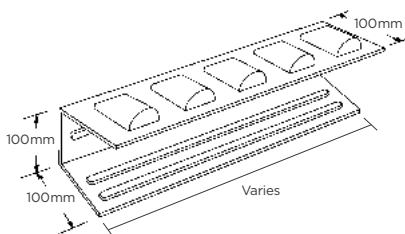
Roll form eaves vent

Depth of ventilation channel	Width	Length	Product code
Greater than 25mm	300mm	6m	1121
Greater than 25mm	600mm	6m	1131



Insuvent

Designed to ensure ventilation in existing roofs when insulation quilts are installed



Use

- For ensuring adequate ventilation as a retrofit when additional layers of insulation are laid
- For pitched roof eaves ventilation
- For remedial work on existing roofs
- On standard pitched roofs where the pitch of the roof is 15 degrees or more and the roof space is an attic or loft space
- On roofs with regular rafter spacings of between 450mm and 600mm

Features and benefits

- Provides sufficient continuous airflow to prevent condensation
- Suits rafter spacings of 600mm centres and can easily be cut down to suit rafter spacings of 450mm
- Efficient and easy to fit
- Can be installed without removing the roof covering
- Durable and totally resistant to decay
- Can be added whenever extra insulation is applied

Quality

- Satisfies all NHBC requirements
- Manufactured to BS EN ISO 9001 and BS EN ISO 14001
- Complies with all relevant Building Regulations
- Meets all relevant British Standards

Material and colour choice

- Manufactured by vacuum forming in UPVC
- Available in black only

Installation advice

- Fit ventilators between each pair of rafters along the full length of the eaves and along both sides of the building to create a cross flow ventilation action
- The ventilators should be folded over to form the shape shown in the illustration and fitted directly on top of the wall plate
- The end of the roof insulation is then pushed into the open 'mouth' of the ventilator
- Additional ventilators can be added to suit additional layers of insulation

How to order

- Determine the rafter spacing
- Measure the overall length of the eaves to be ventilated and divide by the rafter spacing to determine the number of ventilators required
- Each unit will allow ventilation for 150mm thickness of insulation

Bill of quantity

G20 Carpentry/Timber Framing/First Fixing

Clause

900⁺ EAVES SOFFIT VENTILATORS

- Manufacturer: **Timloc Building Products, Rawcliffe Road, Goole, East Yorkshire, DN14 6UQ. Tel: 01405 765567, Fax: 01405 720479. Web: www.timloc.co.uk**
- Product Reference: **1122**

- Type: **Insuvent Refurbishment vent 10mm Airflow**

- Colour: **Black**

- Airway: Provide the equivalent of a continuous opening of not less than **10mm** for the full length of eaves.

- Option: Specify rafter centres

NBSPlus

Product code

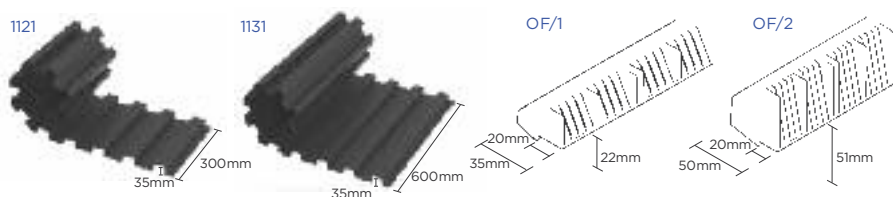
Insuvent

Depth of ventilation channel	To suit rafter spacing of	Product code
25mm	600mm	1122



6m eaves vent pack

A complete, easy-to-fit ventilation system in one pack



Use

- For pitched roof eaves ventilation
- On standard pitched roofs
- On roofs with rafter spacings of between 400mm and 600mm

Features and benefits

- Efficient and easy to fit
- Durable and totally resistant to decay
- Complete eaves ventilation in a single pack

Quality

- Satisfies all NHBC requirements
- Manufactured to BS EN ISO 9001 and BS EN ISO 14001
- Complies with all relevant Building Regulations
- Meets all relevant British Standards

Material and colour choice

- Over fascia ventilators are manufactured by injection moulding in polypropylene. Roll form eaves vent and felt support panels are produced by vacuum forming in UPVC
- Available in black only

Products in the system

1m over fascia ventilator - Product OF1 (EVP6) or OF2 (EVP25)
Six lengths are included in the pack.

Roll form eaves ventilator - Product 1121 (300mm) or 1131 (600mm)
One 6m roll is included in the pack.

Product 1121 - 300mm Roll form eaves vent

Single row of 300mm roll panel coverage suitable for:

Insulation depth	Min roof pitch (deg)
100mm	17.5°
150mm	25°
200mm	35°
225mm	40°
250mm	45°

Product 1131 - 600mm Roll form eaves vent

Single row of 600mm roll panel coverage suitable for:

Insulation depth	Min roof pitch (deg)
100mm	10°
200mm	17.5°
225mm	20°
250mm	22.5°
270mm	25°
300mm	27.5°
350mm	32.5°
400mm	37.5°

Felt support panel - Product 1128

Ten 600mm lengths are included in the pack.

Installation advice

Roll form eaves vents

Unroll the ventilator along the rafters along the full length of the eaves. Position centrally above the wall plate. This is the narrowest part of the roof where the roof insulation is most likely to constrict the airflow. Push the corrugations down over the top of the rafters and secure using clout nails or staples.

Over fascia vents

Fix ventilators to the top edge of the fascia board using screws or nails through the fixing holes provided. Ventilation must be provided for the full length of the eaves and along both sides of the building to create a cross flow ventilation action.

Felt support panels

Fit directly on top of the over fascia vent. Secure with clout nails driven into the top of the fascia board through the slots in the over fascia vent. Ensure each panel is allowed to overlap the next. Allow the rear of the panel to lay back on to the rafters.

How to order

- Measure the overall length of the eaves to be ventilated and divide by 6m to determine the number of packs required

Product code

6m eaves vent pack

n55Plus

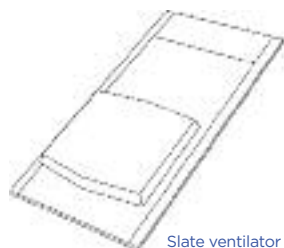
Free airflow	Roll form vent width	Length	Product code
10,000mm ² per metre	300mm	6m	EVP6
25,000mm ² per metre	300mm	6m	EVP6-25
10,000mm ² per metre	600mm	6m	EVP6/600
25,000mm ² per metre	600mm	6m	EVP6/25600

NB. EVP6-25 contains a 25mm deep roll form eaves vent not 50mm.



Universal slate ventilator

Ideal for new build and existing roof applications



Slate ventilator 4001



Pipe adaptor kit 4101



Use

- For replacement of one normal roof slate to provide a ventilator
- Ventilating a roof space at low level or high level
- Connection to mechanical extraction from kitchen/bathrooms
- Ventilation outlet for soil vent pipe

Features and benefits

- Free vent area of 10,000mm²
- Suits slate sizes 610mm x 305mm or 510mm x 255mm
- Inconspicuous low hood design
- Can be combined with pipe adaptor kit to enable connection of 100mm soil vent pipe and/or mechanical extractor

Quality

- Manufactured to BS EN ISO 9001 and BS EN ISO 14001
- Satisfies all NHBC requirements
- Complies with all relevant Building Regulations
- Meets all relevant British Standards

Material and colour choice

- Manufactured from polypropylene
- Available in black

Products in the system

Slate ventilator - Product 4001

Provides free vent area of 10,000mm².

Pipe adaptor kit - Product 4101

Fits to the underside of the slate vent to allow a standard 100mm soil vent pipe to be connected, kit includes pipe adaptor, 0.5mtr flexible PVC pipe and fixing tie.

Pipe adaptor only - Product 4102.

Flexible PVC pipe (1mtr long) only - Product 4103.

Fixing tie only - Product 4104.

Installation advice

- When fixed at 1 metre centres and at a minimum of 1 metre up from the eaves, a ventilation property equivalent to a 10mm continuous air gap is achieved
- Use product as supplied for the larger slate option (610mm x 305mm)
- Cut product along guide lines for smaller slate option (510mm x 255mm)
- The ventilator replaces one normal slate

- The two roof slates directly beneath the ventilator must be cut to accommodate the felt penetration sleeve on the rear of the slate vent (cut away the minimum possible to achieve a tight fit using the slate ventilator as a template)
- Cut an X into the felt 200mm x 105mm at the point of the felt penetration sleeve, fold up/outwards the four triangular flaps to form an aperture 200mm x 105mm which will accommodate the sleeve, nail the top flaps over the battens
- Position the vent and nail into the batten through the nail slots provided
- Secure the front of the vent using a copper disc rivet
- Connect pipe adaptor kit to underside of slate vent if required

How to order

- Contact our Sales Department - Telephone 01405 765567

Bill of quantity

G20 Carpentry/Timber Framing/First Fixing

Clause

900* EAVES SOFFIT VENTILATORS

• Manufacturer: **Timloc Building Products, Rawcliffe Road, Goole, East Yorkshire, DN14 6UQ. Tel: 01405 765567, Fax: 01405 720479. Web: www.timloc.co.uk**

• Product Reference: **4001**

• Type: **Universal Slate Ventilator (610mm x 305mm)**

10mm Airflow

• Colour: **Black**

• Airway: Provide the equivalent of a continuous opening of not less than **10mm** for the full length of eaves.

• Optional Accessories:

e.g. 4101 Pipe Adaptor Kit (Black)

N55Plus

Product codes

Universal slate ventilator

Suits slate sizes of either 610mm x 305mm or 510mm x 255mm

Description	Colour/finish	Effective free area	Product code
Slate ventilator	Black	10,000mm ²	4001
Pipe adaptor kit	Black		4101
1 mtr Pipe adaptor only	Black		4102
Flexible PVC pipe only	Grey		4103
Flexible tie only	Black		4104



Tile ventilators

Ventilators to suit most common styles of roof tiles



TV62 MEN sepia



TV62 MDA terracotta



TV62 MLM anthracite



TV62 FRA red



TV8 terracotta

Use

- To provide inconspicuous ventilation to suit most types of roof tiles
- Suitable for high or low level venting
- Can be used for mechanical extraction or with soil pipes

Features and benefits

- High performance while retaining the aesthetics of roof design
- Suitable for use with a wide range of roof tile profiles
- Range of standard colours and profiles
- UV stable for continuous exposure
- Quick to install, requiring no special tools or maintenance

Quality

- Satisfies all NHBC requirements
- Meets requirements of Building Regulations Approved Document Part F1, Part F2 and BS 5250:2011 'Code of practice for control of condensation in buildings'

Material and colour choice

- TV8 in PVC-u
- TV62 in polypropylene
- Available in terracotta, red, sepia and anthracite

Products in the system

TV8 plain tile ventilator

For small, non- interlocking clay and concrete plain tiles. It is suitable for high/low level venting in roofs with minimum pitches of 35° (clay tiles) and 40° (concrete tiles). Each vent has a slotted inhibitor to keep out large insects and vermin and requires a minimum of batten and tile trimming during installation. Free vent area 6250mm².

TV62 profiled tile ventilator

Profiles to suit most common styles of interlocking roof tiles. Suitable for high or low level venting in roofs with pitches of 22.5° and over and can be used to supplement or replace other ventilation such as dry ridge, abutment or eaves systems. Also suitable for ventilation of compartmental roof spaces, such as fire walls. Free vent area 15,000 mm².

Installation advice

- For TV8 a 'V' cut is made immediately below the batten. The "pennant" is pulled up tightly round the batten and pinned in place
- For TV62 at each ventilating tile position the underlay must be cut to form the required opening and its edge folded, and where necessary, supported to prevent the ingress of water. The vents are then laid and fixed by the roofer in place of an ordinary tile

How to order

Determine the quantity required according to the use for which the ventilator is being put, specify the type of tile being used and the colour.

Bill of quantity

G20 Carpentry/Timber Framing/First Fixing

Clause

900⁺ EAVES SOFFIT VENTILATORS

- Manufacturer: **Timloc Building Products, Rawcliffe Road, Goole, East Yorkshire, DN14 6UQ. Tel: 01405 765567, Fax: 01405 720479. Web: www.timloc.co.uk**
- Product Reference: **TV8/TV62 MEN etc**
- Type: **Plain Tile Ventilator/Profiled Tile Ventilator**
- To suit Tile: **Plain Tile/Profiled Tile Marley etc**
- Colour: **Terracotta/Red/Sepia/Anthracite**

n55Plus

Product codes

Tile ventilators

Available in terracotta, red, sepia and anthracite

Description	Suitable for	Product code
Plain tile ventilator		TV8*
Profiled tile ventilator	Marley Mendip Redland Grovebury and similar profiles	TV62 MEN*
Profiled tile ventilator	Marley Modern, Russell Grampian Redland Mini Stoneworld and similar profiles	TV62 MDA*
Profiled tile ventilator	Marley Ludlow and similar profiles	TV62 MLM*
Profiled tile ventilator	Marley Double Roman Russell Double Roman Redland Landmark Double Roman Sandtoft Double Roman and similar profiles	TV62 FRA*

* Include colour choice option (TE=Terracotta, RE=Red, SE=Sepia, AN=Anthracite)



Technical information & installation advice

The range of roofline and above products manufactured by Timloc are all designed to fit within the eaves of the roof. They fall into two product groups which Timloc choose to refer to as 'primary' and 'secondary' roof ventilators. Products from these two groups work together to form a range of reliable roof eaves ventilation systems.

Primary roof ventilators fit externally within the eaves, usually within either the soffit board or fascia board, and provide an appropriately sized opening for air to flow into and out of the roof space. They incorporate rows of slots or holes which are large enough to allow the required volume of air to flow freely without danger of blockage by dirt, dust, cobwebs, etc but are small enough to prevent the entry of vermin or large nestbuilding insects such as bees and wasps. All Timloc ventilators have 3.5 - 4mm wide slots or holes in accordance with the recommendations of BS. 5250 : 2011.

Secondary roof ventilators fit higher up within the eaves, usually between the rafters above the wallplate position. They hold down the quilt of roof insulation material and prevent it from restricting the flow of air to and from the primary roof ventilator.

In most cases it is essential that both primary and secondary roof ventilators are used in conjunction with each other in order to provide a reliable ventilation system.

Free airflow requirements

The Building Regulations require differing levels of roof ventilation depending on the design of the roof. It is very important to identify the type of roof which is to be constructed and ensure that the correct volume of free airflow is provided by the roof ventilators. Please refer to the four accompanying illustrations which detail the main variations in roof type.

Primary roof ventilators

- With a standard pitched roof where the pitch of the roof is 15 degrees or greater and the roof space is an attic or loft a free airflow is required which is equivalent to a continuous 10mm opening (10,000 mm² per metre run). See fig.1
- With a pitched roof where the pitch of the roof is less than 15 degrees and the roof space is an attic or loft a free airflow is required which is equivalent to a continuous 25mm opening (25,000 mm² per metre run). See fig. 2
- With a pitched roof where the roof space contains living accommodation and part of the ceiling and insulation follow the same line as the rafters a free airflow is required which is equivalent to a continuous 25mm opening (25,000 mm² per metre run). See fig. 3
- With a flat roof a free airflow is required which is equivalent to a continuous 25mm opening (25,000 mm² per metre). See figs. 4a,4b and 4c
- In all cases the ventilators must run continuously along the eaves and along opposite sides of the building so as to create a cross flow ventilation action

Secondary roof ventilators

- With a standard pitched roof where the pitch of the roof is 15 degrees or greater and the roof space is an attic or loft a ventilation channel at least 25mm deep must be maintained between the roof insulation and the underside of the roof covering. See fig.1
- With a pitched roof where the pitch of the roof is less than 15 degrees and the roof space is an attic or loft a ventilation channel at least 25mm deep must be maintained between the roof insulation and the underside of the roof covering. See fig. 2
- With a pitched roof where the roof space contains living accommodation and part of the ceiling and insulation follow the same line as the rafters a ventilation channel at least 25mm deep must be maintained between the roof insulation and the underside of the roof covering. See fig. 3
- With a flat roof a ventilation channel at least 50mm deep must be maintained between the roof insulation and the underside of the roof deck. See fig. 4
- In all cases the ventilation channel must run continuously along the eaves and along opposite sides of the building so as to create a cross flow ventilation action

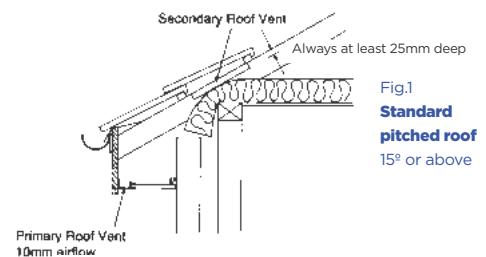


Fig.1
Standard
pitched roof
15° or above

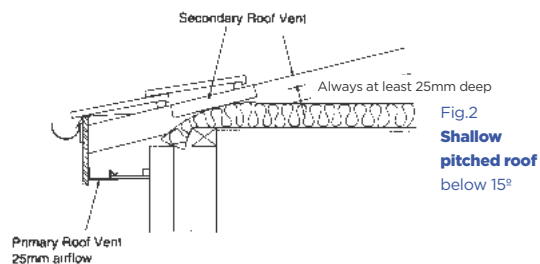


Fig.2
Shallow
pitched roof
below 15°

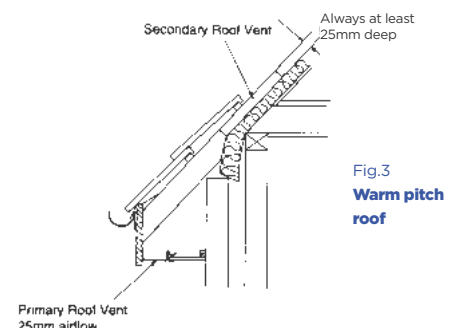


Fig.3
Warm pitch
roof

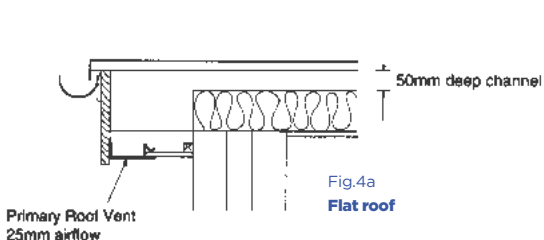


Fig.4a
Flat roof

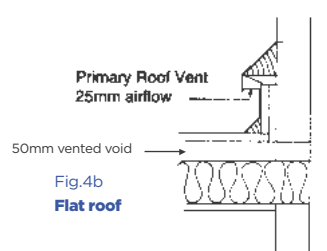


Fig.4b
Flat roof

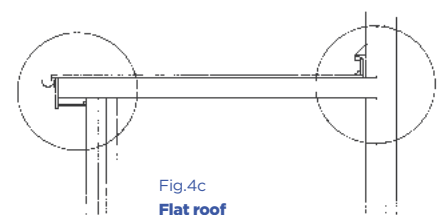


Fig.4c
Flat roof

Page 1 of 2 see next page



Technical information & installation advice

Page 2 of 2

Vapour permeable underlay

- All vapour permeable underlays require a full convection tight ceiling, if condensation problems within the loft space are to be avoided. Timloc's judgement is that this 100% sealing of all apertures including pipes, wiring and fittings, in addition to its basic structure is not achievable in practice, and consequently there will be a risk of condensation occurring

Timloc recommend exploring the practicality and feasibility of achieving a full convection tight ceiling i.e. to all apertures (pipes, wiring and light fittings)

Product selection

Once the required level of free airflow necessary to suit the roof design has been established the choice of ventilation components is dictated by the eaves design, method of construction or the preference of the specifier or end user.

Timloc recommend that customers take advantage of the technical advisory service which is freely available to all users and specifiers of Timloc products. The Technical Services Department will be pleased to advise on the most suitable products to suit the application and will prepare a fully itemised schedule of quantities if required. Please provide as much information as possible regarding the roof design and eaves construction detail including a dimensioned drawing if available.

Roofline ancillary products



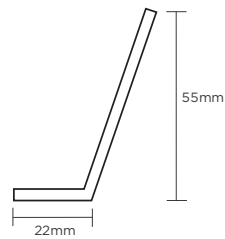
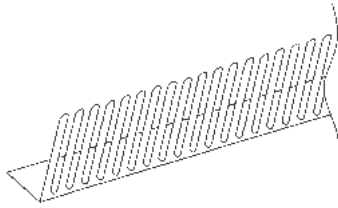
Roofline ancillary products

- 21 Eaves comb filler
- 22 Eaves vent protector



Eaves comb filler

Designed to prevent entry of birds and vermin below profiled roof tiles



Use

- At the eaves of a roof
- Below profiled roof tiles to exclude birds and vermin

Features and benefits

- Effective, quick and easy to fit
- Durable and totally resistant to decay
- Supplied in convenient 1m lengths

Quality

- Satisfies all NHBC requirements
- Manufactured to BS EN ISO 9001 and BS EN ISO 14001
- Complies with all relevant Building Regulations
- Meets all relevant British Standards

Material and colour choice

- Injection moulded in polypropylene
- Available in black only

Installation advice

- Fit on the top of the fascia board before tiles are laid.
The comb must angle outwards away from the roof
- Secure with clout nails through the holes provided
- Bed bottom row of tiles on to the comb

How to order

- Measure the overall length of the eaves and divide by 1m to determine the number of combs required

Bill of quantity

NBSPlus

G20 Carpentry/Timber Framing/First Fixing

Clause

900* EAVES SOFFIT VENTILATORS

• Manufacturer: **Timloc Building Products, Rawcliffe Road, Goole, East Yorkshire, DN14 6UQ. Tel: 01405 765567, Fax: 01405 720479. Web: www.timloc.co.uk**

• Product Reference: **1136**

• Type: **Eaves Comb Filler (1000mm)**

• Colour: **Black**

Product code

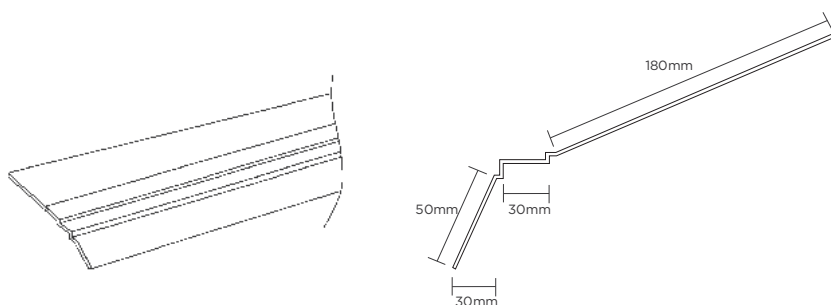
6m eaves vent pack

Depth of comb	Length	Product code
55mm	1m	1136



Eaves vent protector

Designed to prevent damage to roofing felt



Use

- At the eaves of a roof to support and protect roofing felt
- For remedial work to replace worn or perished roofing felt

Features and benefits

- Effective, quick and easy to fit
- Improves performance of other roofing materials
- Ideal for remedial work
- Durable and totally resistant to decay
- Supplied in convenient 1.5m lengths

Quality

- Satisfies all NHBC requirements
- Manufactured to BS EN ISO 9001 and BS EN ISO 14001
- Complies with all relevant Building Regulations
- Meets all relevant British Standards

Material and colour choice

- Extruded in UPVC
- Available in black/dark grey

Installation advice

- Fit on the top of the fascia board below roofing felt, allowing a 150mm overlap where pieces join
- Secure with clout nails and fold back the rear flap to rest on the rafters

How to order

- Measure the overall length of the eaves to be protected and divide by 1.35m to determine the number of protectors required

Bill of quantity

G20 Carpentry/Timber Framing/First Fixing

Clause

900* EAVES SOFFIT VENTILATORS

• Manufacturer: **Timloc Building Products, Rawcliffe Road, Goole, East Yorkshire, DN14 6UQ. Tel: 01405 765567, Fax: 01405 720479. Web: www.timloc.co.uk**

• Product Reference: **3017**

• Type: **Eaves Protector (1500mm)**

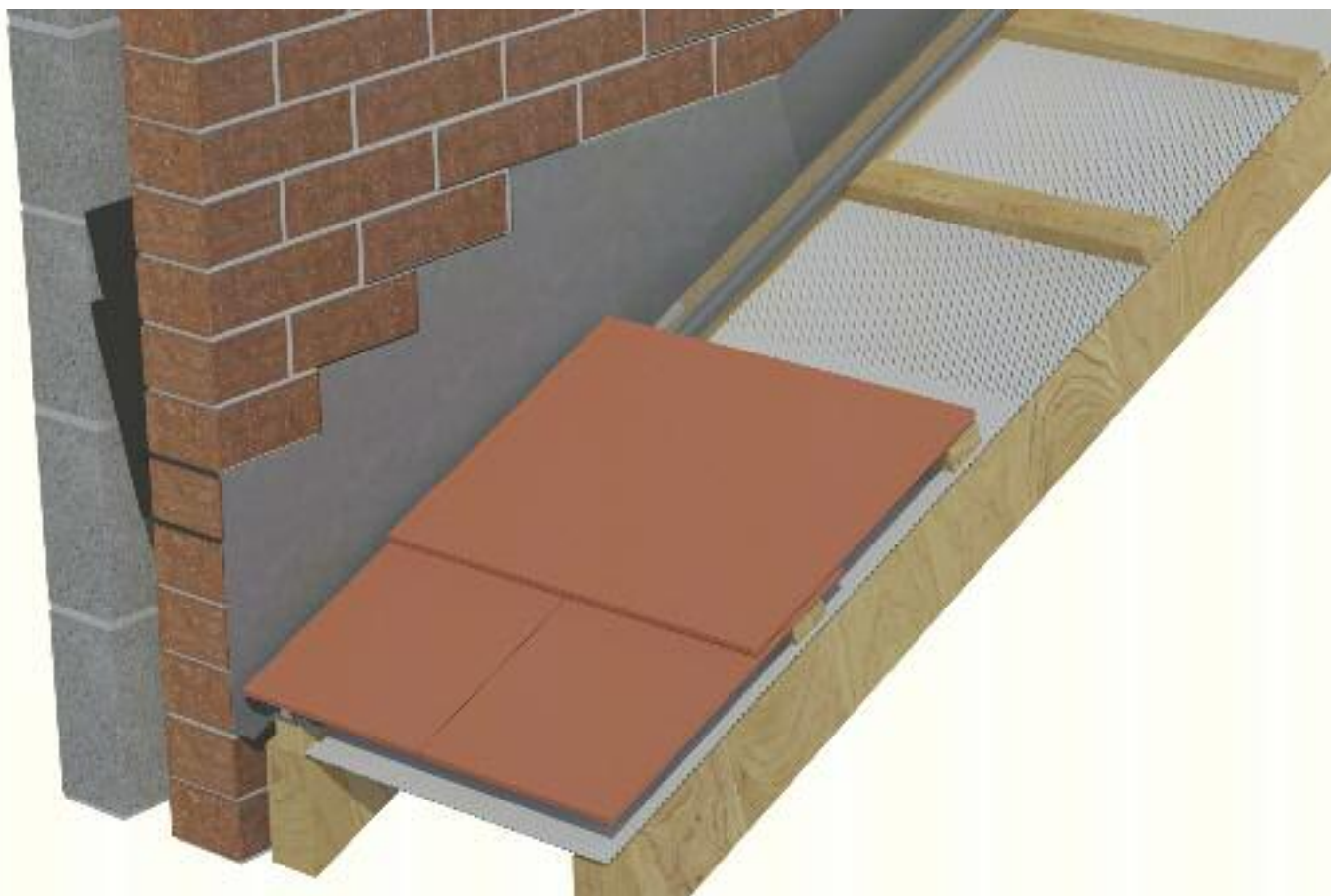
• Colour: **Black**

NBSPlus

Product code

Eaves vent protector

Length	Product code
1.5m	3017

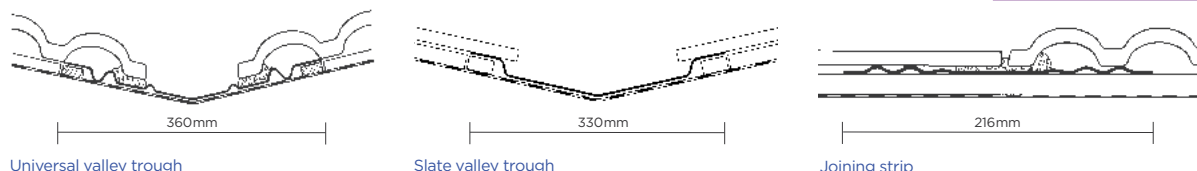
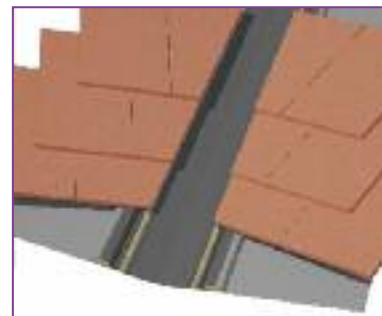


GRP

- 24 Valley troughs and joining/bonding strips
- 25 Secret gutters (abutment soakers) NEW
- 26-27 Dry fix valley troughs NEW
- 28 Dry fix joining/bonding strips NEW

Valley troughs and joining strips

Durable products for any type of roof tile or slate covering



Use

- On roofs constructed in concrete or clay tiles, or in natural or man-made slates
- Valley trough - At roof valley intersections to provide a weatherproof drainage channel at the point where cut tiles or slates meet
- Valley trough - As a cost-effective alternative to traditional lead lined valleys
- Valley trough - On roofs with a pitch of between 15 - 60 degrees
- Joining strip - As an aid to remedial work where new, or dissimilar tiles or slates are laid up to an existing roof covering
- Joining strip - To form a weatherproof channel at the point where the two types of roof tile or slate meet

Features and benefits

- Light and easy to handle
- More cost-effective than lead
- Of no value to thieves
- Quick and easy to install
- Special gel coat finish provides added long term durability
- Available in 3m lengths in packs of 10
- BBA Approved

Quality

- Satisfies all NHBC requirements
- Manufactured to BS EN ISO 9001
- Complies with all relevant Building Regulations
- Meets all relevant British Standards

Material and colour choice

- Manufactured in GRP (glass reinforced polyester)
- Available in dark grey only

Products in the system

Universal valley trough

Suitable for all types of roof covering.

Slate valley trough

Specifically designed for roofs constructed of natural or man-made slates.

Joining strip

For applications where dissimilar roof coverings meet.

Installation advice - valley troughs

- Valley boards must be installed to support the valley trough. This is a requirement of the NHBC Standards
- The valley bottom should be lined with a continuous strip of roofing felt to run the full length of the valley from eaves to ridge. The main roofing felt should then be lapped over into the valley bottom

- Valley trough edges must be supported on counter battens and secured with galvanised clout nails at not more than 1m centres
- It is important to ensure that the centre of the valley trough is pushed down firmly into the valley bottom before it is fixed
- Tiles should be bedded on to mortar laid on the sand impregnated strips which are factory bonded on to the valley trough
- Slates should be secured with clips or rivets in the usual way

Please see technical section for more details.

Installation advice - joining strips

- Strip back the roof covering over the party wall to provide room to work
- Make good the roofing felt and battens over the party wall
- Position the joining strip on top of the battens, directly over the party wall, and secure to the battens using galvanised clout nails through the outer flange of the joining strip
- Make good the roof tiles or slates ensuring that they meet half way across the joining strip and are bedded on to a strip of mortar

Please see technical section for more details.

How to order

- Measure the valley length up the slope and divide by 3m to determine the quantity of valley troughs required
- Allow a minimum of 150mm lap if it is necessary to join valley sections

Bill of quantity

H60 Plain Roof Tiling

Clause

605[^] GRP VALLEYS

- Underlay: Lay as recommended by GRP valley manufacturer.
- GRP valleys:
- Manufacturer: **Timloc Building Products, Rawcliffe Road, Goole, East Yorkshire, DN14 6UQ. Tel: 01405 765567, Fax: 01405 720479. Web: www.timloc.co.uk**
- Product Reference: **Valley Trough/Joining Strip for Tile or Slate Roofs**
- Roof Tiles: Cut adjacent tiles to fit neatly.
- Bedding: On mortar as clause 290 on GRP valleys.
- Valley width between tiles:mm.

NSPlus

Product codes

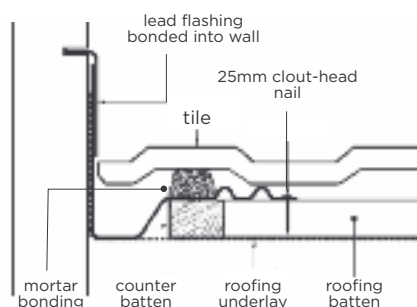
Valley troughs and joining strips

Description	Length	Product code
Universal valley trough	3m	Valley
Slate valley trough	3m	Slate valley
Joining strip	3m	Joining strip



GRP secret gutters (abutment soakers)

Preformed GRP profiles that provide secondary protection against water ingress at sloping roof and cavity wall abutments.



Use

- For slate or flat interlocking roof tiles
- On roof pitches up to 60°
- Sloping roof and cavity wall abutments
- Areas of high weather exposure

Features and benefits

- Preformed profiles – no on-site fabrication
- No material value to site thieves
- Anti-capillary rib provides additional ingress protection
- Quick installation
- Virtually maintenance free material
- UV inhibiting film restricts mould and fungal growth
- Sanded strip for mortar bonding
- Supplied in 3m lengths

Quality

- BBA Certificated
- Fire rated to BS 476 part 3 – SAB & BS 476 part 7 Class 3
- Manufactured to BS EN 9001

Material and colour choice

- 'Lead' grey colour
- Glass Reinforced Polyester

Installation advice

- The roof should be covered with underlay (as standard practice), with the underlay finished and turned approximately 100mm up the abutting wall
- Roofing battens must be cut short of the abutment wall to allow a 50mm gap between the wall and the counter batten
- For slates, the roofing batten must be routed to a depth of 10mm to allow the top of the water bars to be at the same level as the rest of the roof battens. The counter batten must be sized to match the reduced depth
- Noggins may need to be fixed flush to the top of the rafters to anchor the roof and counter battens
- Ensure that the up-stand against the wall doesn't cover any part of an abutment cavity tray that's built into the wall, before the secret gutter is fitted into its final position
- Start fixing of the secret gutter from its foot, using 25mm clout-headed nails at a maximum of 500mm centres onto the roofing battens

- Consecutive lengths of abutment secret gutters are laid dressed to shed water down the slope, allowing a minimum 150mm vertical overlap at any joints
- The use of double slates/tiles is advised, to eliminate small sections requiring fixing
- The slates are laid in the normal manner, ensuring that they are flush to the abutment flashing
- Where tiles are used, these are bedded onto mortar which is applied onto the sanded mortar key strip running longitudinally along the length of the product. It may be necessary to break off the nibs of concrete tiles to eliminate kick-up
- Code 4 lead stepped flashings should be used to dress over the abutment flashing up-stand from a built in cavity tray
- Trimming of the fascia board may be required to allow water to be discharged into the gutter. Alternatively, a tilt fillet and lead saddle/outlet can be incorporated
- The installation of GRP secret gutters and roof slating/tiling must be carried out in accordance with all relevant British Standard clauses

How to order

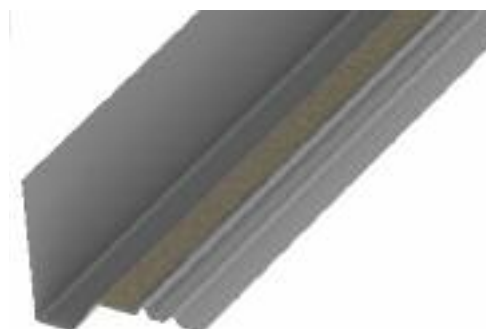
Measure the sloping length of the abutment in metres and divide by 3 (product is supplied in 3m lengths).

Allow for a minimum vertical overlap of 150mm if it's necessary to join GRP secret gutter sections together.

Product code

GRP secret gutter/abutment soaker

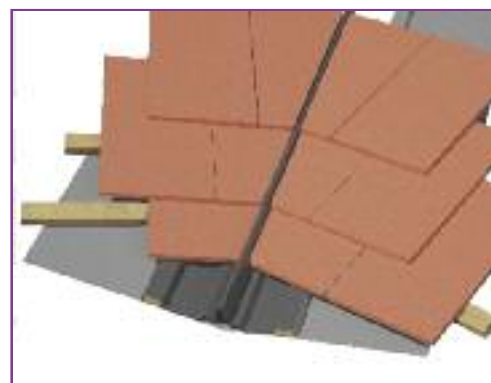
Description	Dimensions (w x l)	Product code
GRP secret gutter/abutment soaker	140 x 3000mm	88111



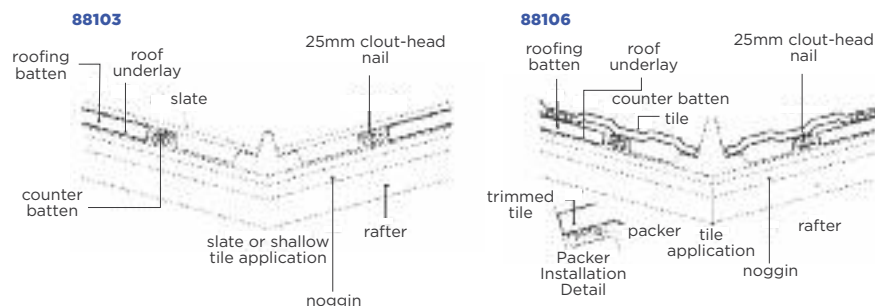


Dry fix GRP Valley Troughs

Mortar-less roof drainage dry valley systems. Provides quicker, safer and simpler installation processes compared to traditional wet fix and lead material alternatives.



88106 - Dryfix universal valley trough



Use

- Valley troughs provide a weatherproof drainage channel where there are changes in direction or material in the roof structure
- Suitable for:
 - concrete or clay roof tiles
 - natural and man-made roof slates
- On roof pitches up to 60°
- Head closers units close the up-stand at the top of dry fix valley troughs that finish at a ridge section and form a watertight saddle with a corresponding valley troughs
- Eaves closer units protect the underside of the valley trough from water ingress and forms a water run off to the gutter

Features and benefits

- Robust and cost effective material with no scrap or resale value
- Maintenance free, light and easy to handle and cut
- Substantially quicker installation time than mortar based process
- Adequate flexibility for roof pitch variation
- Can be installed in virtually all weather conditions
- UV inhibiting film restricts mould and fungal growth
- Fully flexible closers material enables precise fitting to troughs and other roof materials
- Valley troughs supplied in 3m lengths

Quality

- Complies with the NFRC Technical Bulletin – 28
- Satisfies NHBC requirements
- BBA Approved
- Fire rated to BS 476 part 3 – SAB & BS 476 part 7 Class 3

Material and colour choice

- 'Lead' grey colour
- Valley – Glass Reinforced Polyester
- Closers – flexible rubber composite material

Products in the system

3m dry fix GRP universal valley trough* – Product 88106

Featuring a 110mm up-stand to suit natural or manmade slate and concrete and clay roof tiles.

Eaves closer for dry fix GRP universal valley trough** – Product 88107

For installation with the dry fix GRP universal valley trough.

90° head closer for dry fix GRP universal valley trough– Product 88108

For installation with the dry fix GRP universal valley trough.

3m dry fix valley trough for slate – Product 88103

Featuring a 70mm up-stand for natural or manmade slate roof tiles.

Eaves closer for 3m dry fix GRP slate valley trough** – Product 88104

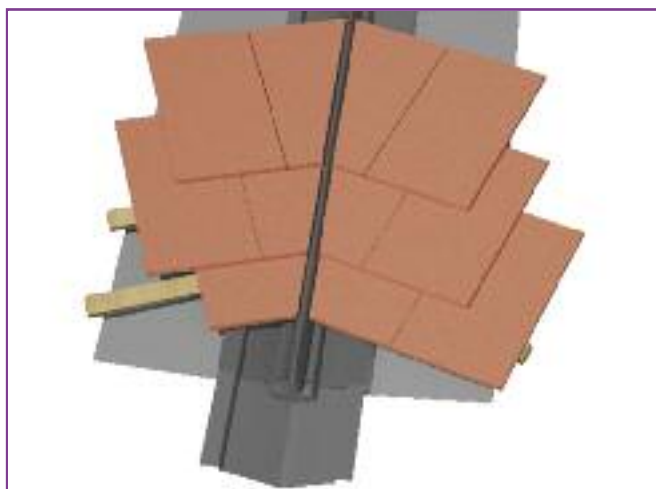
For installation with the dry fix GRP slate valley trough.

90° head closer for dry fix GRP slate valley trough – Product 88105

For installation with the dry fix GRP slate valley trough.

* Supplied with flexible self-adhesive packers

** Supplied with valley section support piece and flexible battens

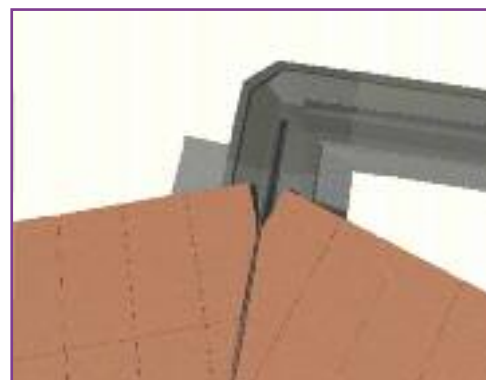


88107 - Eaves closer for dry fix GRP universal valley trough



Dry fix GRP Valley Troughs

Mortar-less roof drainage dry valley systems. Provides quicker, safer and simpler installation processes compared to traditional wet fix and lead material alternatives.



88108 - Head closer for dry fix GRP universal valley

Page 2 of 2

Installation advice - Dry fix valley troughs

- Valley boards must be installed to support the valley trough. This is a requirement of the NHBC Standards
- The underlay material and battens should be fixed in accordance with the standard roofing best practice; with a batten running the length of the valley on each side to accommodate the dry fix valley trough's water bar section
- The valley troughs are fitted onto the valley boards and should be firmly fixed from the eaves closure section upwards using suitable large headed roofing nails on either side
- All overlap troughs should be at least 150mm when measured in the vertical. Care should be taken to ensure than the central raised section is positioned central to the valley
- If the valley trough finishes at a ridge with a corresponding valley, the head closer units can be used
- The head closer must overlap both valleys troughs by 150mm and form a neat waterproof seal

- Tiles or slates being laid into and over the troughs should be laid in accordance with the manufacturer's recommendations
- When the slating/tiling has been completed, the eaves closer unit should be cut with a sharp knife or scissors to allow water discharge into the rain water gutter
- It is important to ensure that the valley troughs are cleared of any debris on completion to ensure that water flow is not impeded
- The installation of GRP valley troughs and roof slating/tiling must be carried out in accordance with all relevant British Standard clauses

How to order

Measure the valley length up the slope and divide by 3 (product length) to determine the quantity of dry fix GRP valley troughs required

Allow a minimum vertical overlap of 150mm lap if it's necessary to join valley rough sections together

Product codes

Dry fix GRP Valley Troughs

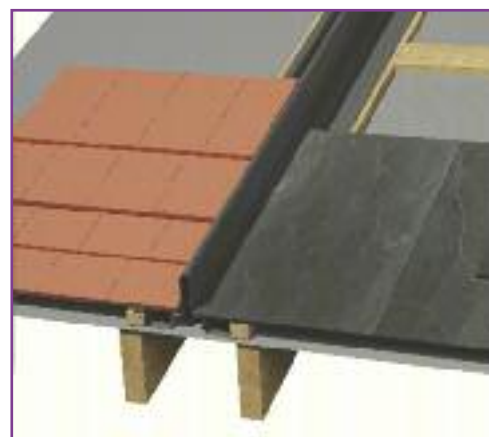
Description	Dimensions (w x l)	Up-stand height	Product code
Dry fix GRP universal valley trough for slate and tile *	400x 3000mm	110mm	88106
Eaves closer for dry fix GRP universal valley trough for slate and tile **	450 x 500mm	110mm	88107
90° head closer for dry fix GRP universal valley trough for slate and tile	600 x 600mm	110mm	88108
Dry fix GRP valley trough for slate *	400 x 3000mm	70mm	88103
Eaves closer for dry fix GRP valley trough for slate **	450 x 500mm	70mm	88104
90° head closer dry fix GRP slate valley trough for slate	600 x 600mm	70mm	88105

* Supplied with flexible self-adhesive packers

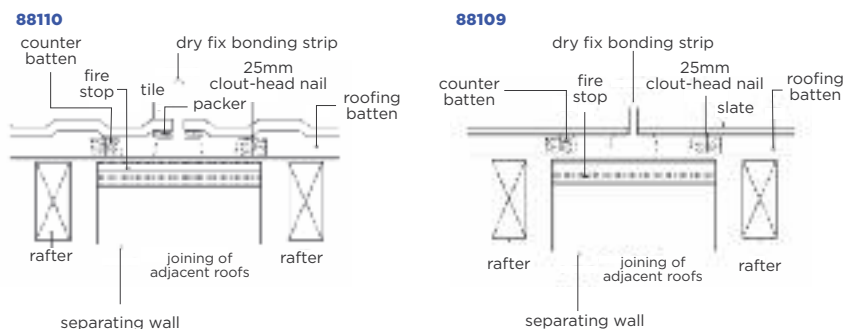
** Supplied with valley section support piece.

Dry fix GRP joining/bonding strips

Mortar free roof joining/bonding strip, for a faster and simpler installation in comparison to the traditional wet fix and lead material alternatives.



88110 - Dry fix GRP universal joining/bonding strip



Use

- To form a weatherproof junction at the point where two types of roof tile or slate meet
- Suitable for:
 - concrete or clay roof tiles
 - natural and man-made roof slates
- On roof pitches up to 60°
- On terraced and semi-detached housing roof refurbishment projects work where new or different tiles or slates are laid up to existing tiles

Features and benefits

- Lead substitute with no value to thieves
- Lightweight material that's easier and safer to transport and manage on site
- Faster installation than traditional methods
- Allows for varying roof pitches
- Can be installed in cold and wet weather
- UV finish with restrictive mould and fungal growth properties
- Supplied in 3m lengths

Quality

- Complies with the NFRC Technical Bulletin - 28 Inclined Preformed Valley Troughs
- Satisfies NHBC requirements
- BBA Certificated
- Fire rated to BS 476 part 3 - SAB & BS 476 part 7 Class 3
- Manufactured to BS EN ISO 9001

Material and colour choice

- 'Lead' grey colour
- Glass reinforced polyester

Products in the system

Dry fix GRP universal joining/bonding strip for slate and tile

Dry fix GRP joining/bonding strip for slate

Installation advice

- The end tiles/slates on both roofs must be removed to expose the construction over the separating wall
- A fire stopping provision must be installed above and below the roofing underlay, at the top of the separating wall to ensure that fire cannot spread to the adjoining building

- The roofing battens, over the joint area of the separating wall, are to be made good and a gap of 185mm is left, into which the dry fix GRP joining/bonding strip fits
- Insert new underlay over the previous underlay and ensure that a sufficient overlap is achieved in accordance with BS 5534:2014
- Position the dry fix GRP joining/bonding strips centrally in the gap between and on top of the battens over the separating wall
- Commencing at the foot, the dry fix GRP joining/bonding strip is fixed using 25mm clout-headed nails at a maximum of 500mm centres onto the roofing battens
- Trimming of the fascia board may be required to ensure full water flow to the gutter
- Consecutive lengths of dry fix GRP joining/bonding strips are laid dressed to shed water down the slope, allowing a minimum of 150mm overlap (measured in the vertical) at the joints
- The use of double slates/tiles is advised to eliminate the possibility of small sections requiring fixing
- The installation of dry fix GRP joining/bonding strips and roof slating/tiling must be carried out in accordance with all relevant British Standard clauses

How to order

Measure the sloping length of the area where the two types of roof tile or slates meet in metres and divide by 3 (product is supplied in 3m lengths) to determine the required quantity

Allow for a minimum vertical overlap of 150mm if it's necessary to join dry fix GRP bonding strip sections together

Product codes

Dry fix GRP joining/bonding strips

Description	Dimensions (w x l)	Product code
Dry fix GRP universal joining/bonding strip for slate and tile	225 x 3000mm	88110
Dry fix GRP joining/bonding strip for slate	225 x 3000mm	88109



88110 - Universal for tile and slate



88109 - For slate



Dry fix

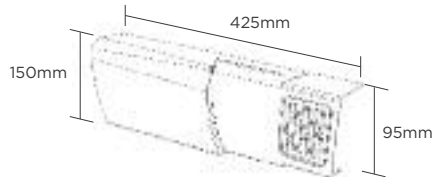
- 30-31** Dry fix verge for profiled tiles NEW
- 32-33** Dry fix continuous verge for slate and flat tiles NEW
- 34-35** 6m roll out dry fix ridge system NEW
- 36-37** 6m dry fix hip system NEW



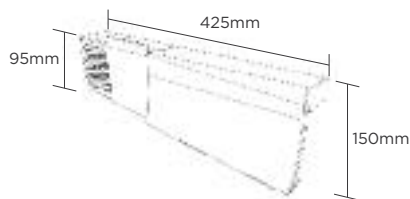
Dry Fix Verge System for Profiled Roof Tiles

A robust, attractive and weather resistant verge system alternative to wet mortar bedding.

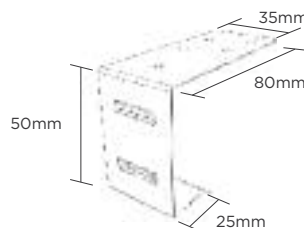
Dry fix verge right hand piece



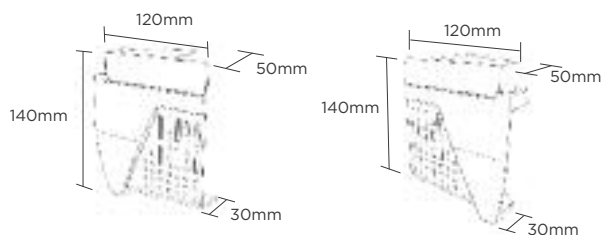
Dry fix verge left hand piece



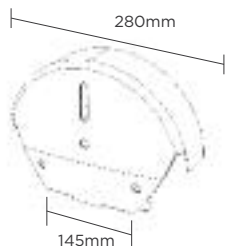
Dry fix verge end grain batten bracket (optional)



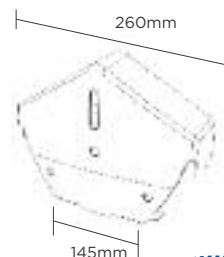
Dry fix verge eaves closer pack (right and left units)



Dry fix verge round ridge/apex piece



Dry fix verge angled ridge/apex piece



Use

- Large format, interlocking concrete and clay profiled tiles
- Batten gauges between 260-345mm
- Most pitched roof types from 15-55°
- Verges with or without bargeboards
- New build and refurbishment projects

Features and benefits

- Long lasting, reliable and virtually maintenance free
- Protects against wind uplift, water ingress and general deterioration
- Easy, fast, clean and generally safer mortar free installation
- Allows virtually all weather installation
- Extended slotted fixing locator flexibility
- Simple and quick '1st piece' eaves closer installation
- Strong but supple for easy flexing and sliding along the tiles
- Secure fit around the tile reassurance
- Rebated eaves closer design allows for guttering when required
- Maintains consistently smart appearance
- Not impacted by building settlement
- Helps prevent entry of large insects, birds and vermin into the roofline
- Meets mechanical fix legislation requirements

The system also offers a unique steel fixing bracket [option](#) that presents flexible fixing points for use with alternative size counter battens or straight onto tile batten ends. The bracket avoids the reliance of end grain fixing, which can cause splitting and consequential damp penetration issues.

Quality

- Helping to meet BS 5534 Code of practice for slating and tiling
- Complies with all other relevant regulations and standards
- Manufactured to BS EN ISO 9001 and BS EN ISO 14001

Also available
in convenient
project specific
packs



Dry Fix Verge System For Profiled Roof Tiles - Terracotta



Dry Fix Verge System For Profiled Roof Tiles - Brown



Dry Fix Verge System for Profiled Roof Tiles

A robust, attractive and weather resistant verge system alternative to wet mortar bedding.

Page 2 of 2

Material and colour choice

- UV protected and colour fast polypropylene verge, ridge and eaves closer components
- Galvanised steel batten end bracket (optional)
- Stainless steel fixing screws
- Galvanised steel fixing nails
- Available in grey, terracotta and brown

Products in the system

Verge unit - right hand

Verge unit - left hand

Eaves closer pack - right and left handed units supplied with nails

Half round ridge (apex) piece supplied with fixing screws

Angled ridge (apex) piece supplied with fixing screws

Batten end grain fixing bracket (optional)

Installation advice

Please refer to our website www.timloc.co.uk for our full recommended installation guidance.

How to order

Select the relevant verge system colour for the project

1 verge piece is required for each roof tile in the sloping run

- Verge pieces are handed to suit left and right handed slopes

Select the ridge shape for the apex of the system – angled or round

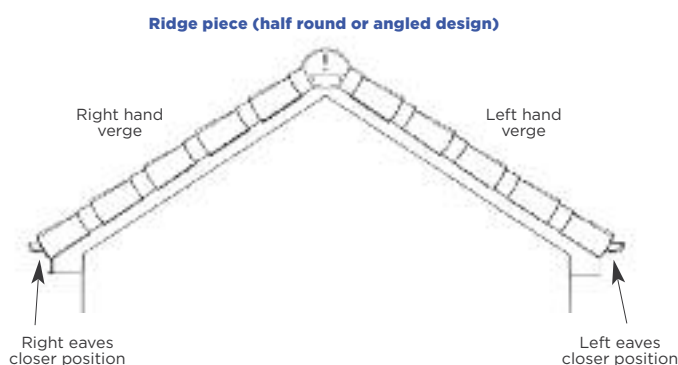
An eaves closer must be installed at the beginning of each sloping run of dry verge

1 optional end grain batten bracket is required for each verge piece installed in the sloping run

Also available in convenient specific and complete system packs to suit your specific project's requirements



Dry Fix Verge System For Profiled Roof Tiles - Grey



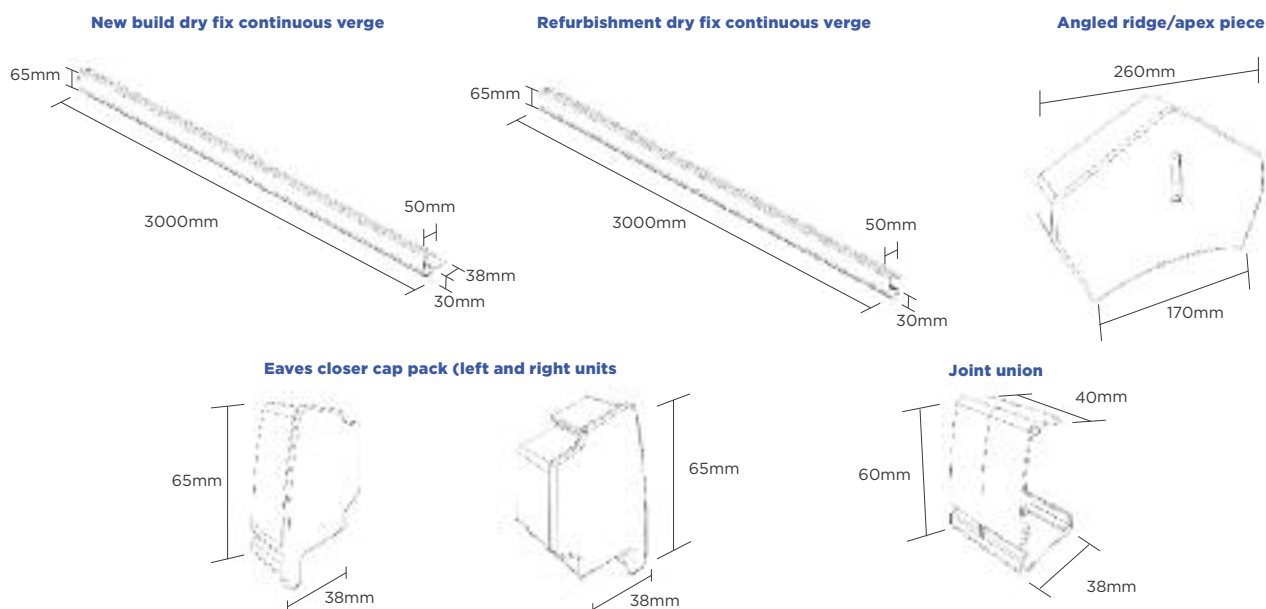
Product codes

Description	Standard pack quantity	Colour and product code		
		Grey	Terracotta	Brown
Dry fix verge right hand piece	20	99117	99118	99116
Dry fix verge left hand piece	20	99121	99122	99120
Dry fix verge angled ridge/apex piece	1	99109	99110	99108
Dry fix verge round ridge/apex piece	1	99113	99114	99112
Dry fix verge eaves closer pack (left and right units)	1 + 1	99126	99127	99125
Dry fix verge end grain batten bracket (optional)	20	99124	99124	99124



Dry Fix Continuous Verge System for Slate and Flat Tiles

A continuous verge system that presents a clean flush finish and an effective and virtually maintenance free alternative to wet mortar bedding.



Use

- Slate and tile thickness between 5 and 13mm
 - slate and slate effect tiles
 - interlocking plain tiles
 - flat interlocking concrete tiles
- Most pitched roof types from 15-55°
- Verges with or without bargeboards
- Most roof types and configurations
- New build and refurbishment projects

Features and benefits

- Long lasting, reliable and virtually maintenance free
- Protects against wind uplift, water ingress and general deterioration
- Easy, fast, clean and generally safer mortar free installation
- Allows virtually all weather installation
- Integral internal channel collects and discharges rainwater to the gutter
- Dedicated profiles for new build and refurbishment applications to ensure secure fitting
- Refurbishment profile design avoids lifting slates and battens
- Concealed eaves closer cap allows for guttering if required
- Secure easy push fit joint unions
- Tough yet flexible allows easy manipulation and secure positioning
- Maintains consistently smart appearance
- Isn't affected by building settlement
- Helps prevent entry of large insects, birds and vermin into the roofline
- Meets mechanical fix legislation requirements

Quality

- Helping to meet BS 5534 Code of practice for slating and tiling
- Complies with all other relevant regulations and standards
- Manufactured to BS EN ISO 9001 and BS EN ISO 14001



Dry Fix Continuous Verge System for Slate and Flat Tiles



Dry Fix Continuous Verge System for Slate and Flat Tiles

A continuous verge system that presents a clean flush finish and an effective and virtually maintenance free alternative to wet mortar bedding.

Page 2 of 2

Material and colour choice

- UV protected and colour fast PVC verge and polypropylene ridge and eaves closer caps
- Stainless steel fixing screws
- Supplied in dark grey only

Products in the system

- 3m dry fix continuous verge for new build
- 3m dry fix continuous verge for refurbishment
- Angled ridge (apex) piece supplied with fixing screws
- Eaves closer cap pack (right and left handed units)
- Joint union (connects two verge sections together)

Installation advice

Please refer to our website www.timloc.co.uk for our full recommended installation guidance.

How to order

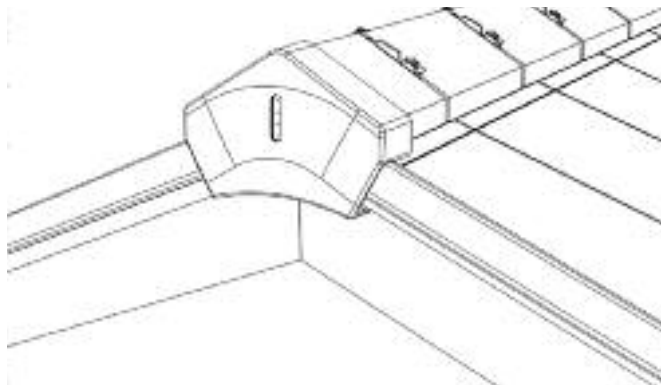
Measure the length of the roof slope in metres and divide by 3 (product length) to identify how many profiles are required.

Ensure that the correct profile type is ordered for the project - new build or refurbishment.

An eaves closer cap must be installed at the beginning of each sloping run of Dry Fix Continuous Verge.

A Dry Fix Continuous Verge angled ridge piece must be installed at the apex of gable roofs.

A joint union is required when joining two Dry Fix Continuous Verge profiles together.



Product codes

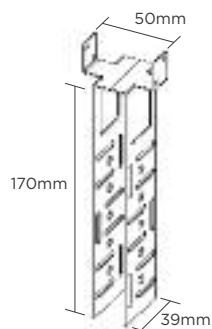
Description	Standard pack quantity	Colour	Product code
3m new build dry fix continuous verge for slate/flat tile	4	Dark grey	66101
3m refurbishment dry fix continuous verge for slate/flat tile	4	Dark grey	66105
Dry fix continuous verge for slate angled ridge/apex piece	1	Dark grey	66120
Dry fix continuous verge for slate/flat tile eaves closer cap pack (left and right units)	1+1	Dark grey	66117
Dry fix continuous verge for slate/flat tile joint union	2	Dark grey	66124



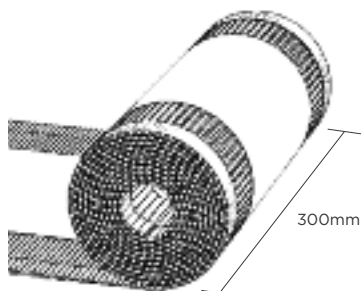
6m Roll Out Dry Fix Ridge System

Convenient '1 pack' mechanical fix solution for roof ridge installations.

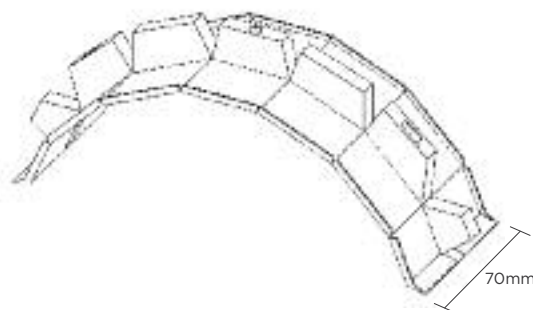
Ridge batten brackets



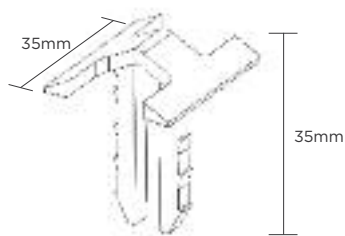
Water resistant and air permeable ridge roll



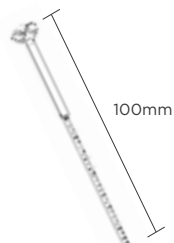
Ridge unions



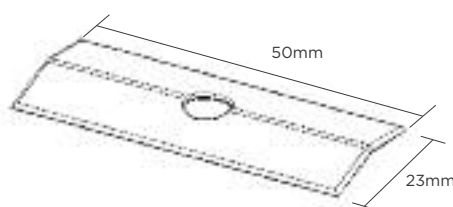
Ridge union clip



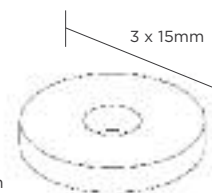
Countersunk wood fixing screws



Clamping plates



EPDM washers



Use

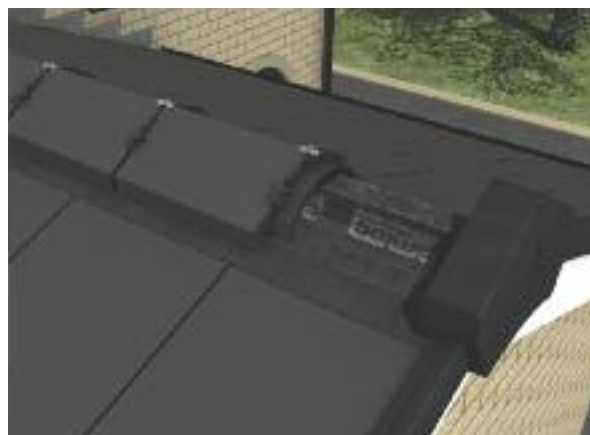
- Most types of slate, concrete or clay roof tiles
- Round or angled ridge tiles
- Most pitched roof types from 15-55°
- New build and retro-fit projects

Features and benefits

- Long lasting, reliable and virtually maintenance free
- Protects against wind uplift, water ingress and general deterioration
- Provides 5000mm²/m (5mm continuous) ridge ventilation
- Easy, fast, clean and generally safer mortar free installation
- Can be installed in virtually all wet and cold weather conditions
- Water resistant yet air permeable membrane roll
- Strong, malleable and corrosion resistant aluminium flashing secured to roll
- Generous 25mm self-adhesive bonding strip areas for easy and reliable bonding
- Extended slotted ridge bracket fixing points for ease and flexibility
- 70mm wide ridge union width provides additional water bar protection
- Assurance of stainless steel clamping plates
- Terracotta coloured ridge unions (terracotta packs only) for a colour coordinated finish
- Maintains consistently smart appearance
- Not impacted by building settlement
- Helps prevent entry of large insects, birds and vermin into the roofline

Quality

- Helping to meet:
 - BS 5534 Code of practice for slating and tiling
 - BS 5250 Code of practice for control of condensation in buildings
- Complies with all other relevant regulations and standards



6m Roll Out Dry Fix Ridge System - Black



6m Roll Out Dry Fix Ridge System

Convenient '1 pack' mechanical fix solution for roof ridge installations.

Page 2 of 2

Material and colour choice

- Ridge unions and clips are manufactured from UV protected and colour fast polypropylene
- Water resistant and ventilated roll membrane with attached self-adhesive and coloured aluminium flashing
- Galvanised steel ridge batten brackets
- Stainless steel clamping plates and fixing screws
- EPDM rubber washers
- Available in black, terracotta or brown
 - black and brown packs are supplied with black ridge unions and clips
 - terracotta packs supplied with terracotta ridge unions and clips

Components supplied in the pack

- 10no. ridge batten brackets
- 1no. 6m water resistant and air permeable ridge roll
- 13no. ridge unions
- 26no. ridge union clips
- 13no. countersunk wood fixing screws
- 13no. clamping plates
- 13no. EPDM washers

Installation advice

Please refer to www.timloc.co.uk for our full recommended installation guidance.

How to order

Select the relevant 6m Roll Out Dry Fix Ridge System pack colour for the project.

Order 1 pack for roof ridge lengths up to 6m.

Sequential packs can be installed. Please allow for a minimal roll membrane overlap of at least 150mm.



6m Roll Out Dry Fix Ridge System - Terracotta

Product codes

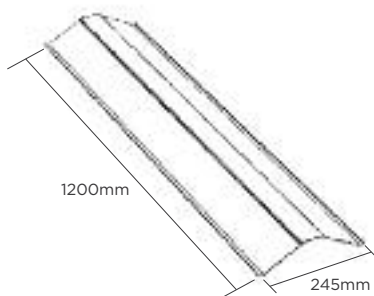
Description	Colour	Product code
6m roll out dry fix ridge system pack	Black	44600
6m roll out dry fix ridge system pack	Terracotta	44601
6m roll out dry fix ridge system pack	Brown	44602



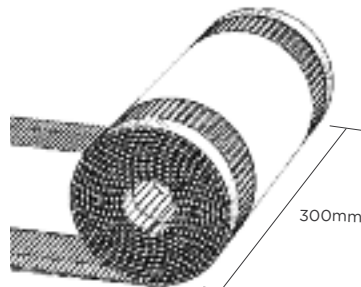
6m Roll Out Dry Fix Hip System

A mortar free, clean and easy to install roof hip line system that provides a long lasting protection and ventilation.

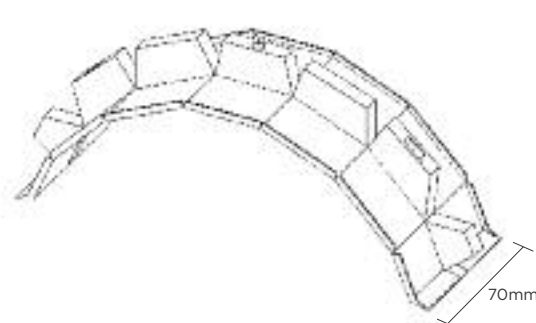
6no. hip trays



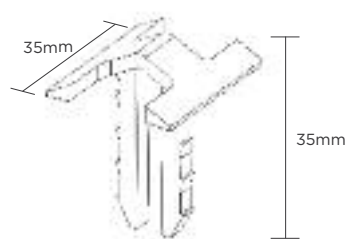
1no. 6m water resistant and air permeable ridge roll



13no. ridge unions



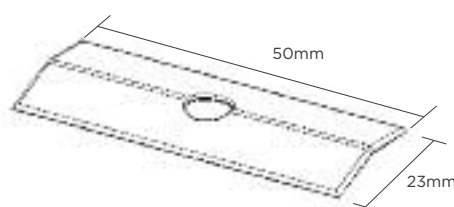
26no. ridge union clips



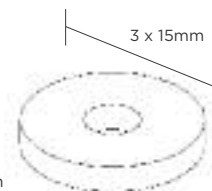
13no. countersunk wood fixing screws



13no. clamping plates



13no. EPDM washers



Use

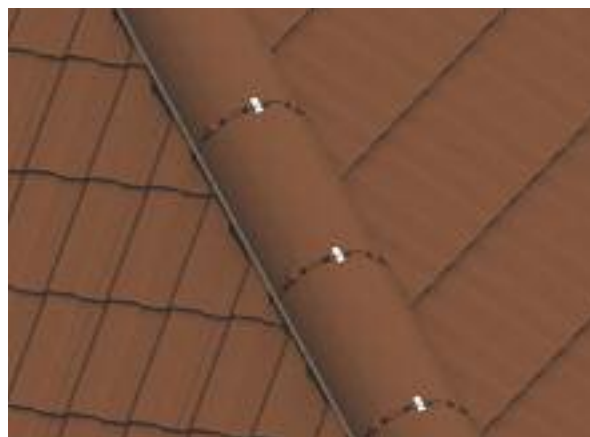
- slate, concrete or clay hip tiles
- round or angled hip tiles
- most pitched roof types from 15-55°
- New build and retro-fit projects

Features and benefits

- Long lasting, reliable and virtually maintenance free
- Protects against wind uplift, water ingress and general deterioration
- Provides 5000mm²/m (5mm continuous) hip ventilation if required
- Robust yet easy to handle hip trays
- Quick, straight forward and cleaner installation in comparison with traditional mortar bedding
- Suitable for installation in wet and cold weather
- Water resistant and air permeable membrane roll
- Strong, malleable and corrosion resistant aluminium flashing secured to roll
- Generous 25mm self-adhesive bonding strip areas for easy and reliable bonding
- 70mm wide ridge union width provides additional water bar protection
- Assurance of stainless steel clamping plates
- Terracotta coloured ridge unions (terracotta packs only) for a colour coordinated finish
- Maintains consistently smart appearance
- Not impacted by building settlement
- Helps prevent entry of large insects, birds and vermin into the roofline

Quality

- Helping to meet:
 - BS 5534 Code of practice for slating and tiling
 - BS 5250 Code of practice for control of condensation in buildings
- Complies with all other relevant regulations and standards



6m Roll Out Dry Fix Hip System



6m Roll Out Dry Fix Hip System

A mortar free, clean and easy to install roof hip line system that provides a long lasting protection and ventilation.

Page 2 of 2

Material and colour choice

- Ridge unions and clips are manufactured from UV protected and colour fast polypropylene
- Extruded PVC hip trays
- Water resistant and ventilated roll membrane with attached self-adhesive and coloured aluminium flashing
- Stainless steel clamping plates and fixing screws
- EPDM rubber washers
- Available in black, terracotta or brown
 - black and brown packs are supplied with black ridge unions and clips
 - terracotta packs supplied with terracotta ridge unions and clips

Components supplied in the pack

- 6no. hip trays
- 1no. 6m water resistant and air permeable ridge roll
- 13no. ridge unions
- 26no. ridge union clips
- 13no. countersunk wood fixing screws
- 13no. clamping plates
- 13no. EPDM washers

Installation advice

Please refer to www.timloc.co.uk for our full recommended installation guidance.

How to order

Select the relevant 6m Dry Fix Hip System pack colour for the project.

Order 1 pack for roof hip lengths up to 6m.

Sequential packs can be installed. Please allow for a minimal roll membrane overlap of at least 150mm.

Product codes

Description	Colour	Product code
6m roll out dry fix hip system pack	Black	44610
6m roll out dry fix hip system pack	Terracotta	44611
6m roll out dry fix hip system pack	Brown	44612
Dry fix hip tray only pack (6 trays)	Black	44623



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