

easy-trim

Roofing and Construction Products



v1.0





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ABOUT US

Easy-Trim are British manufacturers of high performance roofing and construction products.

3

WHO ARE EASY-TRIM?





WHO ARE EASY-TRIM?

The Choice is Easy... Choose Easy-Trim

Easy-Trim are all about quality, and never compromise on standards.

High performance products, excellent customer service, and attention to detail is what sets Easy-Trim apart.

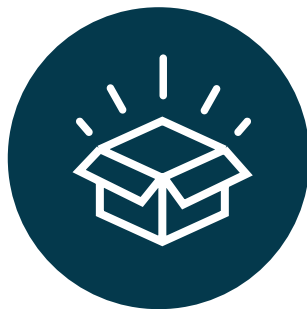
- Consistently high-quality products, fully compliant to all relevant British Standards.
- Independent test reports... they matter more than you might think.
- British made - made to last!

High quality products that match your skills... because your reputation is everything.

Make life easy! Choose Easy-Trim, the brand you know and trust.



Easy-Trim is a leading manufacturer and supplier of roofing and construction products.



We offer a comprehensive range of products, including roofing systems, ventilation solutions and building accessories. Our products meet the highest standards of quality and performance.



Innovation is at the core of our operations. We invest heavily into research and development to bring cutting-edge solutions to the industry.



Quality, standards, service and support are the values at the very core of our business.

It's what we do.
It's what we've always done.





WHO ARE EASY-TRIM?

Building Lasting Relationships..



Easy-Trim are a collaborative supply partner that understands and fulfils the needs of the merchant network.

- We provide comprehensive, in-depth training, equipping your team with the required knowledge and skills.
- A partnership approach, dedicated to understanding and fulfilling the unique needs of the merchant network for optimal business growth and success.

What sets us apart is our unwavering commitment to going above and beyond...



Sustainability is at the forefront of our operation, with many of our products manufactured using recycled PVC products.



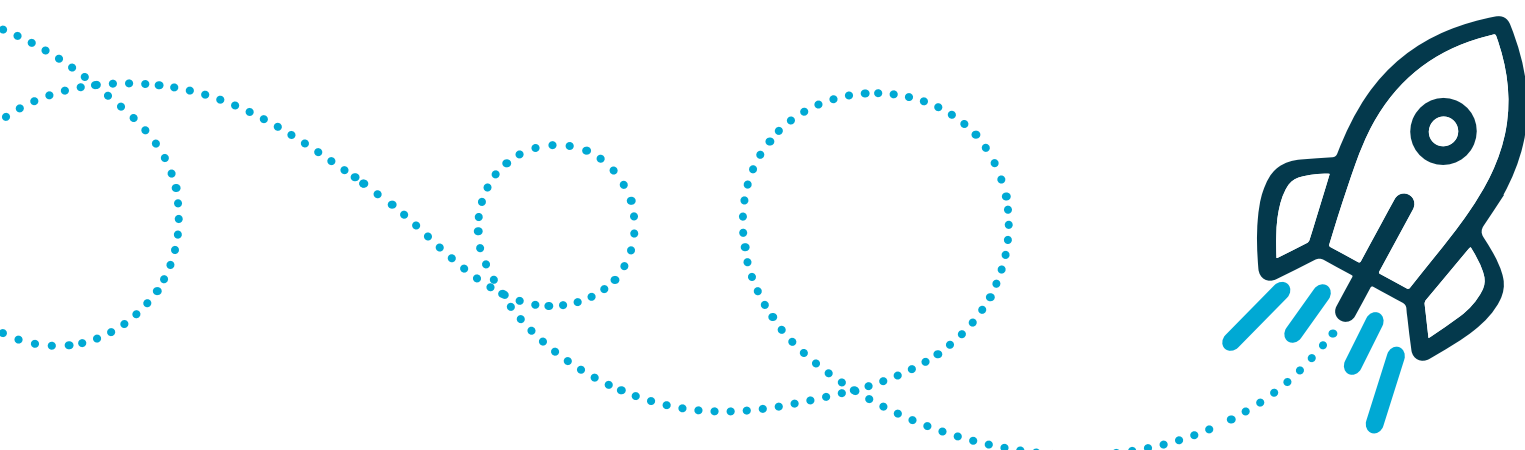
We work together in true partnership to deeply understand our customers' needs. This allows us to provide tailored solutions and exceptional service, ensuring the success of projects and delivering results that others don't.



Easy-Trim products are widely available through leading national roofing merchants and independent builders' merchants. Renowned for their high quality and reliability.



At Easy-Trim, we know that understanding our products is key to selling them effectively. Our training program equips you with the knowledge and skills to master our full range of pitched roofing products and their benefits.





DRY FIX SOLUTIONS

Dry fix solutions are the recommended alternative to mortar bedding for securing roof fittings and accessories:

- 7 DRY FIX RIDGE KITS RANGE
- 9 DRY FIX RIDGE KITS
- 11 DRY FIX RIDGE MAINTENANCE PACKS
- 15 DRY FIX HIP KIT RANGE
- 17 DRY FIX HIP KITS
- 21 DRY FIX VERGE SYSTEMS RANGE
- 23 DRY FIX VERGE SYSTEMS



Our industry leading ridge kits were one of the first to be manufactured, over a decade ago!



DRY FIX RIDGE KITS

Easy-Trim ridge kits are manufactured in our Lancashire based production facility, where the strictest quality control measures are adhered to. This means the high standards you have come to expect are always achieved.

Easy-Trim ridge kits are also independently tested by an external testing house, giving that extra assurance of quality and compliance.

- BS 5534, BS 8612 and BS 5250 compliant.
- Independently tested by BRE.
- Manufactured in-house to BS EN ISO 9001:2015.
- Made from recyclable materials.
- Available in various sizes - 3m, 6m and 10m.
- Mechanically fixed, eliminating the requirement of mortar.

BATTEN STRAPS

- Stainless steel batten straps for improved stability in both hip and ridge applications.
- Must be used in installation to comply to current roofing regulations.

WIDTH: 25MM

LENGTH: 40MM

OUTER RATCHET CLIPS

- Our flat profile ratchet clips provide a subtle aesthetic finish .
- Incorporate extensive ratchet teeth for a rapid and accurate installation.

CENTRE RATCHET CLIPS

- Ratchet clips used in the centre of the union.
- Made from glass filled nylon for superior strength and durability.



KIT CONTENTS

- Ventilated ridge roll with self-adhesive strip.
- Stainless steel batten straps.
- Durable polypropylene unions.
- Flat profile ratchet clips.
- Stainless steel fixings.



For British Standards compliance details see page 89.



- Simple installation, requires no special tools.
- Resistant to wind and water.
- Hydrophobic mesh roll that allows the roof to breathe whilst effectively repelling water.
- Virtually maintenance free.
- Suitable on roofs between 15° and 45° degrees.

- Flat profile ratchet clips provide a neat aesthetic finish.
- Extensive ratchet teeth for superior strength and quick application.
- Unions that won't weaken when flexed, with adjustable clip positions for use with varying tile widths.
- Available in black, grey and terracotta to match most tile types.



FOR ROOF PITCHES 15°-45°

RIDGE ROLL

- Manufactured in house from a polypropylene hydrophobic mesh that allows the roof to breathe whilst repelling water.
- A central fabric strip along the centre of the roll enables accurate installation ensuring a neat and aesthetically pleasing ridge line.
- Corrugated aluminium allows a constant 5MM of ventilation.
- A pumped butyl self-adhesive strip allows a watertight permanent bond without compromising airflow.

WIDTH: 300MM

LENGTH: 3M, 6M & 10M

UNIONS

- Made from polypropylene for durability and flexibility, our unions will not weaken when 'flexed'.
- They incorporate uniquely designed tracks that divert any penetrating rainfall away from the ridge.

WIDTH: 55MM

LENGTH: 300MM

RIDGE TILE COMPATIBILITY



Angled



Capped Angled



Half Round

SCREWS & NAILS

- Fixing kit containing stainless steel screws and nails.



RIDGE F PLUS KITS

A convenient dry fix ridge kit containing all the components needed for a mortar free installation on the ridge line.

SUITABLE FOR CONCRETE RIDGE TILES



PRODUCT DESCRIPTION	PRODUCT CODES			ROLL LENGTH	UNIONS	BATTEN STRAPS	CENTRE RATCHET CLIPS	OUTER RATCHET CLIPS	SCREWS	NAILS (APPROX)	PALLET QTY
	BLACK	GREY	TERRACOTTA								
3M RIDGE F PLUS KIT	EASYRIDGE+3/BL	EASYRIDGE+3MTR	EASYRIDGE+3/TE	3M	7	5	7	14	7	25	90
6M RIDGE F PLUS KIT	EASYRIDGE+6/BL	EASYRIDGE+6MTR	EASYRIDGE+6/TE	6M	13	10	13	26	13	45	84
10M RIDGE F PLUS KIT	EASYRIDGE+10/BL	EASYRIDGE+10MTR	EASYRIDGE+10/TE	10M	22	17	22	44	22	80	60

CLAY RIDGE F PLUS KITS

A convenient dry fix ridge kit containing all the components needed for a mortar free installation on the ridge line.

SUITABLE FOR CLAY RIDGE TILES



PRODUCT DESCRIPTION	PRODUCT CODES			ROLL LENGTH	UNIONS	BATTEN STRAPS	CENTRE RATCHET CLIPS	OUTER RATCHET CLIPS	SCREWS	NAILS (APPROX)	PALLET QTY
	BLACK KIT	GREY KIT	TERRACOTTA KIT								
6M CLAY RIDGE F PLUS KIT	EASYRIDGE+6/BLCL	AVAILABLE UPON REQUEST	EASYRIDGE+6/TCL	6M	20	10	20	40	20	45	84

APPLICATIONS

- Suitable for use in new-build or refurbishment projects.
- Kit can be used on the ridge or hip.



RIDGE F KITS

A convenient dry fix ridge kit containing all the components needed for a mortar free installation on the ridge line.

SUITABLE FOR CONCRETE RIDGE TILES



PRODUCT DESCRIPTION	PRODUCT CODES			ROLL LENGTH	UNIONS	BATTEN STRAPS	CENTRE RATCHET CLIPS	OUTER RATCHET CLIPS	SCREWS	NAILS (APPROX)	PALLET QTY
	BLACK KIT	GREY KIT	TERRACOTTA KIT								
3M RIDGE F KIT	EASYRIDGE3MTR	NOT AVAILABLE	NOT AVAILABLE	3M	7	5	7	14	7	25	90
6M RIDGE F KIT	EASYRIDGE6MTR	NOT AVAILABLE	NOT AVAILABLE	6M	13	10	13	26	13	45	84
10M RIDGE F KIT	EASYRIDGE10MTR	NOT AVAILABLE	NOT AVAILABLE	10M	22	17	22	44	22	80	60

APPLICATIONS

- Suitable for use in new-build or refurbishment projects.
- Kit can be used on the ridge or hip.





RIDGE F PLUS - UNION MAINTENANCE PACKS

The Ridge F plus union maintenance packs have been designed to replace lost or broken unions and clips.

FOR USE WITH PREMIUM RIDGE KITS



PRODUCT DESCRIPTION	PRODUCT CODES			UNIONS	CENTRE RATCHET CLIPS	OUTER RATCHET CLIPS	BOX QTY	PALLET QTY
	BLACK	GREY	TERRACOTTA					
RIDGE F PLUS - UNION MAINTENANCE PACK (6 PIECE)	EASYRIDGE+UP/BL	EASYRIDGE+UP	EASYRIDGE+UP/TE	6	6	12	SINGLES	N/A
RIDGE F PLUS - UNION MAINTENANCE PACK (50 PIECE)	EASYRIDGE+MPU/BL	EASYRIDGE+MPU	EASYRIDGE+MPU/TE	50	50	100	SINGLES	N/A

Note: All packs also come with screws.

RIDGE F - UNION MAINTENANCE PACKS

The Ridge F union maintenance packs have been designed to replace lost or broken unions and clips.

FOR USE WITH STANDARD RIDGE KITS



PRODUCT DESCRIPTION	PRODUCT CODES			UNIONS	CENTRE RATCHET CLIPS	OUTER RATCHET CLIPS	BOX QTY	PALLET QTY
	BLACK PACK	GREY PACK	TERRACOTTA PACK					
RIDGE F - UNION MAINTENANCE PACK (6 PIECE)	EASYRIDGE/UNION	AVAILABLE UPON REQUEST	AVAILABLE UPON REQUEST	6	6	6	SINGLES	N/A
RIDGE F - UNION MAINTENANCE PACK (50 PIECE)	EASYRIDGEFMPU	AVAILABLE UPON REQUEST	AVAILABLE UPON REQUEST	50	50	10	SINGLES	N/A

Note: All packs also come with screws.



UNIVERSAL RIDGE MAINTENANCE PACKS

The universal Ridge maintenance packs have been designed to replace lost or broken centre fixing clips.



PRODUCT DESCRIPTION	PRODUCT CODES			CENTRE RATCHET CLIPS	SCREWS	BOX QTY	PALLET QTY
	BLACK	GREY	TERRACOTTA				
UNIVERSAL RIDGE MAINTENANCE PACK	EASYRIDGE+MP/BL	EASYRIDGE+MP	EASYRIDGE+MP/TE	100	100	SINGLES	N/A

APPROXIMATE DIMENSIONS



Note: Centre ratchet clips contain a screw hole and are placed in the centre of a union, and mechanically fixed into place.



RIDGE KIT INSTALLATION GUIDE

**STEP 1**

Install the underlay and battens as normal, leaving the underlay 5-30MM short of the ridge on both sides. Do not fix the top tiling batten at this stage.

**STEP 2**

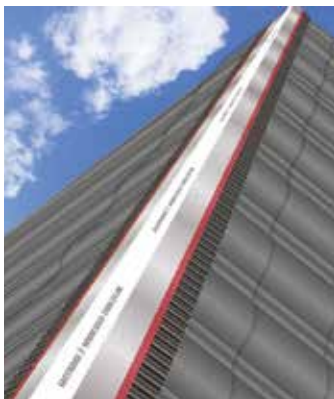
Build up the ridge batten using 25MM thick battens to the required height, usually two battens are sufficient for most profile tiles. Secure the battens in place using the stainless steel batten straps provided. If installing our Dry Fix Verge System, the ridge batten must extend beyond the ridge by 30MM at each gable end.

**STEP 3**

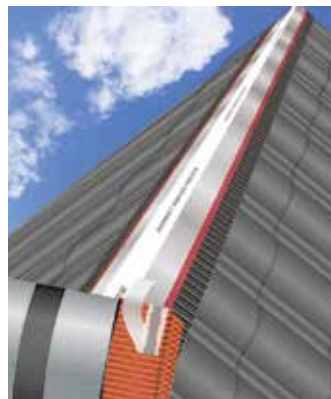
Install the top tiling batten as normal, leaving a 10MM air gap.

**STEP 4**

Lay and fix tiles as normal.

**STEP 5**

Roll out the ridge roll centrally across the entire length of the ridge batten, using the coloured spine of the roll as a guide over the ridge batten. Secure the roll by nailing or stapling through the white spine. All joints in the ridge roll must be overlapped by 100MM. Leave a 75MM long strip of the roll at each end of the ridge.

**STEP 6**

Remove the release paper from the butyl adhesive strip on the underside of each edge of the ridge roll, and firmly press onto the clean dry tile on both sides (avoid crushing the corrugations). Continue this process along the entire ridge line. Adhere the roll to the vertical surface of the dry verge unit at the gable end and at the hip abutment, overlap the roll across the hip rolls by 75-100MM, carefully sealing the butyl adhesive in place.

**STEP 7**

Insert one centre ratchet clip and two outer ratchet clips loosely into the middle and side slots respectively on the union. Lay the ridge tile on the ridge roll starting at the gable end or hip abutment, and slide the union into the open end. Slide the next ridge tile into the open end of the ridge union and fix the centre ratchet clip with the screws provided. Then press the outer ratchet clips down to secure. Any protruding end of the union can be snapped off or folded behind the union.

**STEP 8**

Continue this process along the ridge to the end. Secure the ridge end tile through the pre-drilled holes provided or drill a hole through when using reclaimed tile.



'EASY' TIPS



TIP 1: Be prepared! Gently click the outer and centre clips into the union before starting your dry fix ridge or hip installation. By pre-loading the union you will save time and avoid lost parts.



TIP 2: To maintain 5MM of continuous airflow, do not crush the corrugation by pressing down the butyl too hard.





DRY FIX HIP KITS

Hip Accessory Kits are used alongside Ridge Kits. Ridge and hip tiles run across the peak of the roof and should be mechanically fixed. Hip trays support the hip tiles along the hip line of the roof, providing an even, level run.

- BS 5534, BS 8612 and BS 5250 compliant.
- Manufactured in-house to BS EN ISO 9001:2015.
- Made from recyclable materials.

HIP TRAYS

- Fitted over the top of the ridge roll, they are designed to provide an even, level run to the hip of a roof.

WIDTH: 230MM

LENGTH: 1.2M



THE PERFECT COMBINATION

NOTE

Hip Accessory Kits do not contain Ridge Roll and are a supplementary product when using a Ridge Kit on the hip.

KIT CONTENTS

- PVC hip trays (sufficient to run along a 6m hip)
- Small tile fixing clips
- Large tile fixing clips
- Ratchet clips - flat profile (in black or terracotta)



BS 5534
FOR
MECHANICAL
FIXING



BS 8612
FOR
PERFORMANCE



BS 5250
FOR
ROOF SPACE
VENTILATION

For British Standards compliance details see page 89.



- Easy to install - no special tools required
- Water resistant, additional barrier against water ingress
- Durable

- UV stable
- Available in black and terracotta to match most tile types.

FOR ROOF
PITCHES
15° - 45°



HIP CLIPS (LARGE & SMALL)

- The hip clip has been designed to secure the cut single lap on the hip tiles.
- The clips are supplied in long and short formats, the short clips are used in securing the cut tile at the intersection with the adjacent tile, while the long clip holds the cut tile up from the base along the hip.
- Complies with N.H.B.C recommendation for cut tile fixing.
- Complies with BS 5534.2014 Annex A.
- Made from corrosion free metal.

OUTER RATCHET CLIPS

- Our flat profile ratchet clips provide a subtle aesthetic finish and incorporate extensive ratchet teeth for a rapid and accurate installation.

RIDGE TILE COMPATIBILITY



Angled



Capped Angled



Half Round



HIP (ACCESSORY) KITS

Hip Accessory Kits are used alongside Ridge Kits. Ridge and hip tiles run across the peak of the roof and should be mechanically fixed. Hip trays support the hip tiles along the hip line of the roof, providing an even, level run.




PRODUCT DESCRIPTION	PRODUCT CODES			HIP COVERAGE	HIP TRAYS	HIP FIXING CLIPS (LARGE)	HIP FIXING CLIPS (SMALL)	OUTER RATCHET CLIPS	PALLET QTY
	BLACK	GREY	TERRACOTTA						
HIP (ACCESSORY) KIT	EASYRIDGE/HIPKIT	NOT AVAILABLE	HIPKIT/TERRA	6M	5	20	20	26	60

HIP TRAYS

Hip Trays support hip tiles along the hip line of the roof without the need for mortar. Fitted above the ridge roll, they provide an even, level run to the hip of a roof. The result is a discrete, neat, continuous line on the roof tile which does not detract from the aesthetics of the roof.



PRODUCT DESCRIPTION	PRODUCT CODE	BOX QTY	PALLET QTY
HIP TRAYS	HIPTRAY/1.2	20	1000



INSTALLATION

1. Hip Trays must be fixed to hip batten using corrosion resistant nails.
2. Cut the first hip tray to suit the eaves.
3. Each Hip Tray must be overlapped by a minimum 50MM.
4. When 2 hips meet at the ridge, a mitre joint on the Hip Trays must be used.



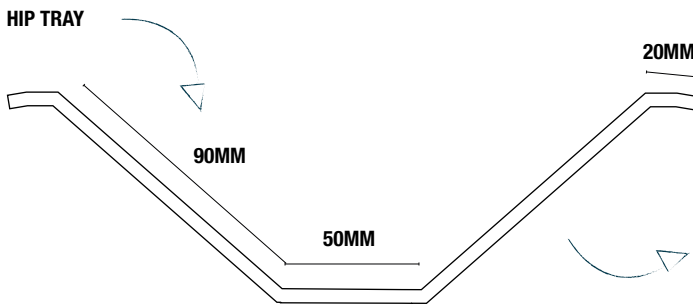
HIP CLIPS

Designed for mechanically securing small cut tiles along the hip, vulnerable to wind up lift damage and with insufficient support from adjacent tiles along the hip. The clips are supplied in long and short formats, the short clips are used in securing the cut tile at the intersection with the adjacent tile, while the long clip holds the cut tile up from the base along the hip.



PRODUCT DESCRIPTION	PRODUCT CODE	HIP FIXING CLIPS (LARGE)	HIP FIXING CLIPS (SMALL)	BOX QTY	PALLET QTY
HIP CLIPS	ET/HIPCLIP	20	20	50	20

APPROXIMATE DIMENSIONS

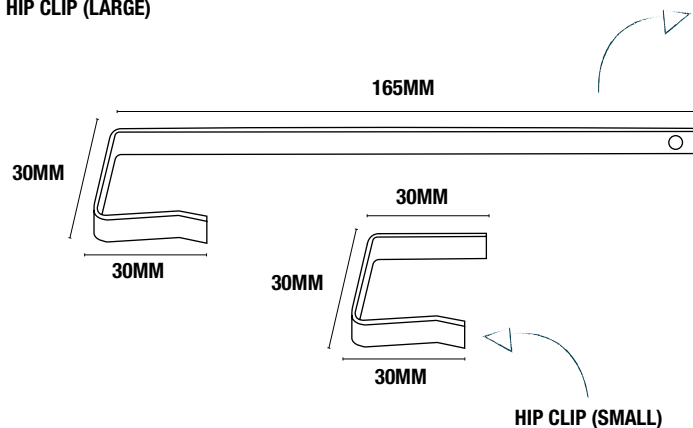


WIDTH: 230MM

LENGTH: 1.2M



HIP CLIP (LARGE)





HIP KIT INSTALLATION GUIDE

**STEP 1**

Screw hip batten supports along the hip, in between the batten spaces. They need to be fixed at the eaves and apex, then spaced intermediately between the batten spaces.

**STEP 2**

Screw a hip batten on top of the hip batten supports. Lay tiles, cutting them neatly along the line of the hip batten, making sure no cut tile is more than 30MM from the hip batten

**STEP 3**

Secure the cut tiles using the large and small fixing clips provided:

Large hip fixing clips – Nail to the batten through the hole, then slide the cut tile into the base of the clip.

Small hip fixing clips – Clip to the top end of the cut tile, attaching it to the adjoining tile at the interlock.

**STEP 4**

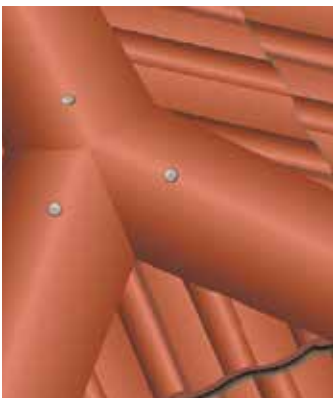
Starting at the eaves, lay the ridge roll over the batten and secure using the nails provided. Remove the release paper and apply the ridge roll up to the apex and on to the ridge batten (ensure you adhere the butyl strip to the tile profile, but do not crush the corrugation). Ensure the roll on the ridge is lapped over the roll on both hips.

**STEP 5**

Lay the hip trays centrally over the hip roll, overlapping the next tray approximately 75MM and secure with nails.

**STEP 6**

Lay a block-end hip tile on the roll, starting at the eaves, mechanically fixing it with a screw and washer. Slide the union into the open end of the tile and slide the next hip tile into the open end of the union. Secure the centre clip in place with the screw and push the outer ratchet clips securely until they lock the tile into place.

**STEP 7**

Cut the tiles to form a neat mitre junction at the ridge hip junction. Drill a hole near the mitre and mechanically fix each tile with a screw to the batten.



'EASY' TIPS



TIP 1: To maintain 5MM of continuous airflow, do not push the buytl adhesive down too hard or 'crush' the corrugation when installing the ridge roll.



DRY FIX VERGE SYSTEMS

Dry Fix Verge Units and Ridge Caps, offer superior flexibility and ease of installation. Designed to comply with British standards, ensuring a reliable, high-quality solution for maintaining weather tightness and durability in pitched roofs. Unlike mortar, our robust plastic verge units and ridge caps require minimal maintenance and prevent roof leaks and infestations.

- BS 5534 and BS 8612 compliant.
- Independently tested by BRE.
- Manufactured in-house from polypropylene for superior flexibility and ease of installation.
- Excellent UV and colour stability, no fading or unsightly staining on soffits.

VERGE UNITS

- The units are universal meaning they can be used on the left and right side of the roof verge, resulting in a faster installation.
- Strong holding capabilities ensure tiles are held securely in place without becoming vulnerable to wind dislodgement.

WIDTH: 165MM

LENGTH: 410MM

HEIGHT: 50MM



For British Standards compliance details see page 89.

INCORPORATING FLAP CAP TECHNOLOGY

- Our high quality, UV stable ridge caps incorporate unique and innovative Flap Cap Technology.
- Flexible flaps contour around the sides of the Verge Unit system effectively creating a 'sealed' unit that prevents water ingress and infestation.



- Simple installation, requires no special tools.
- Tight secure fit, not vulnerable to wind-dislodgement.
- Installation suitable in all weather conditions.
- Available in black, grey, brown and terracotta to match most tile types.

RIDGE END CAPS

- Designed to overcome the problems of traditional mortar bedding, such as cracking and long term maintenance.
- To be used in conjunction with Easy-Trim verge units.
- Dry fix ridge end caps which are fitted over the end of the ridge tile, finishing off the installation neatly at the top of the gable.
- The flexible flaps on the caps contour around the verge piece, creating a sealed unit that prevents water ingress and infestation.

ANGLED
RIDGE END CAPS



HALF ROUND
RIDGE END
CAPS



BLANKING
PLATES

STARTER UNITS

STARTER UNITS & BLANKING PLATES

- These packs include a verge end closure and a blanking cap to ensure a secure, infestation free and aesthetically pleasing finish.
- For use in both new build and refurbishment application.

TILE COMPATIBILITY

CONCRETE TILES

SLATE TILES



STARTER UNITS & BLANKING PLATES PACK CONTENTS

- 2x Verge end closures
- 2x Blanking plate



UNIVERSAL VERGE UNITS

The units are universal meaning they can be used on the left and right side of the roof verge, resulting in a faster installation. Strong holding capabilities ensure tiles are held securely in place without becoming vulnerable to wind dislodgement.



PRODUCT DESCRIPTION	PRODUCT CODES				BOX QTY	PALLET QTY
	BLACK	GREY	BROWN	TERRACOTTA		
UNIVERSAL VERGE UNITS	EASYVERGEU/BLK	EASYVERGEU/GREY	EASYVERGEU/BROWN	EASYVERGEU/TERRA	50	800

STARTER UNITS & BLANKING PLATE PACKS

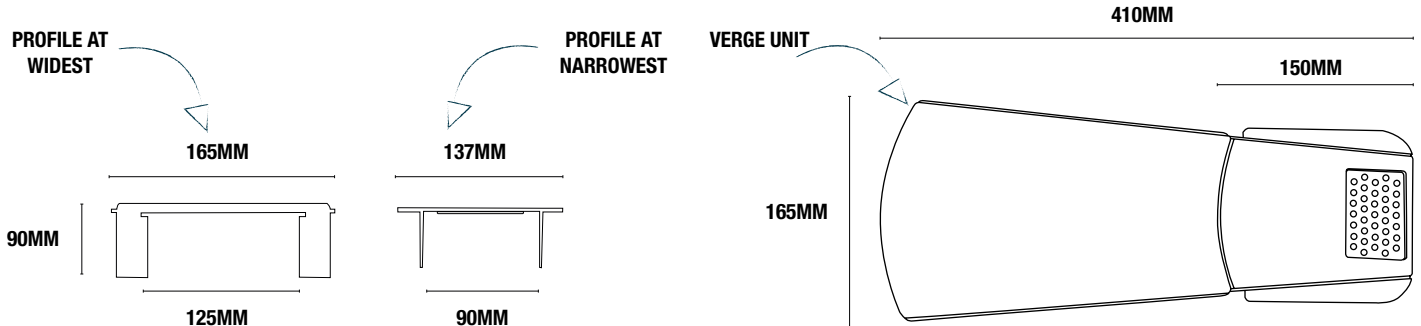
Blanking Plate: Also called ridge closures, these plates cover the final verge unit at the roof apex, ensuring a neat finish and protection against infestation and water ingress.

Starter Unit: Also called eaves closures, these prevent water and infestation at the eaves.



PRODUCT DESCRIPTION	PRODUCT CODES				BOX QTY	PALLET QTY
	BLACK	GREY	BROWN	TERRACOTTA		
STARTER UNITS & BLANKING PLATE PACKS	EASYVERGEU/BL/PK	EASYVERGEU/G/PCK	EASYVERGEU/B/PCK	EASYVERGEU/T/PCK	10	480

APPROXIMATE DIMENSIONS





HALF ROUND - RIDGE END CAPS

Dry fix ridge end caps which are fitted over the end of the ridge tile, finishing off the installation neatly at the top of the gable. The flexible flaps on the caps contour around the verge piece, creating a sealed unit that prevents water ingress and infestation. The half round caps offer a soft, subtle finish.



PRODUCT DESCRIPTION	PRODUCT CODES				BOX QTY	PALLET QTY
	BLACK	GREY	BROWN	TERRACOTTA		
HALF ROUND - RIDGE END CAPS	EASYVERGEU/HR/BL	EASYVERGEU/HR/G	EASYVERGEU/HR/B	EASYVERGEU/HR/T	10	800

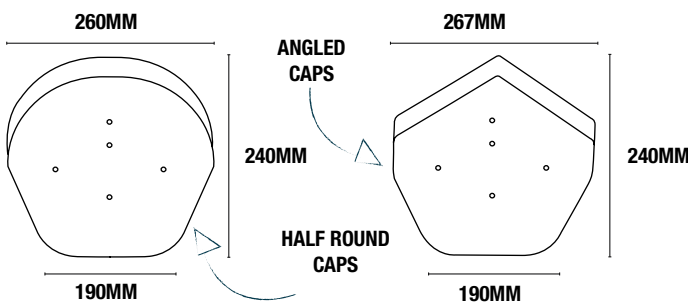
ANGLED - RIDGE END CAPS

Dry fix ridge end caps which are fitted over the end of the ridge tile, finishing off the installation neatly at the top of the gable. The flexible flaps on the caps contour around the verge piece, creating a sealed unit that prevents water ingress and infestation. The angled ridge cap provides a sharper finish at the apex.



PRODUCT DESCRIPTION	PRODUCT CODES				BOX QTY	PALLET QTY
	BLACK	GREY	BROWN	TERRACOTTA		
ANGLED - RIDGE END CAPS	EASYVERGEU/A/BL	EASYVERGEU/A/G	EASYVERGEU/A/B	EASYVERGEU/A/T	10	800

APPROXIMATE DIMENSIONS





VERGE SYSTEMS INSTALLATION GUIDE

**STEP 1**

Install the tiling battens with a 30-50MM over-hang, over the brick or barge board. Remove existing mortar bedding in refurbishment projects and install new tiling batten to the underside of the existing tiling batten.

**STEP 2**

Lay tiles set flush with the battens. Then slide the batten end clips (not included) onto the overhanging batten ends and nail in place.

**STEP 3**

Snap the starter piece off the blanking plate. Starting at the bottom edge of the roof, insert the starter piece into the front end of the verge unit, and mark out the starter piece position on the fascia and barge board. Remove the unit, then mechanically fix the starter piece into position through the grid.

**STEP 4**

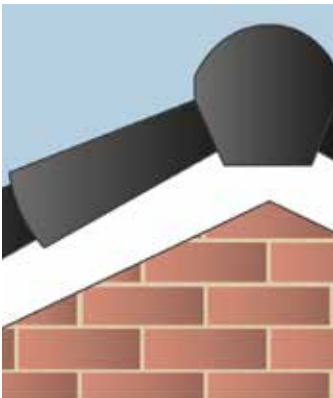
Slide the first verge unit over the tile at the eaves, and into the starter kit, fitting it under the head laps to ensure the unit is firmly held in place. Screw fix the unit through the top grid into the batten end clip and into the batten.

**STEP 5**

Slide the next verge unit into the upper edge of the first unit, press firmly to the tile, fitting it under the head laps to ensure the unit is firmly held in place and then nail the unit through the top grid into the batten.

**STEP 6**

Continue the process up along the barge board until you reach the ridge. If required, insert the blanking plate over the final verge nail grid to prevent water ingress and to finish off aesthetically.

**STEP 7**

Once you reach the ridge, insert a Ridge Cap, ensuring that the flexible flaps on the Ridge Cap contour around the outside of the Verge Unit. Screw the Ridge Cap to the ridge batten.



'EASY' TIPS



TIP 1: Ensure there are no gaps between the tiles and the verge units where wind-driven rain could enter.





EAVES LEVEL VENTILATION

Roof ventilation is essential for a building to 'breathe', preventing moisture and condensation build-up in the roof space, which can lead to costly damage.

- 29 EAVES LEVEL VENTILATION RANGE
- 33 FELT SUPPORT TRAYS
- 35 2 IN 1 FELT SUPPORT TRAYS
- 35 3 IN 1 FELT SUPPORT TRAYS
- 36 3 IN 1 EAVES VENTILATION KIT
- 37 CONTINUOUS RAFTER TRAY
- 39 OVER FASCIA VENTS
- 41 BIRD COMB FILLER
- 42 CIRCULAR SOFFIT VENTS



Easy-Trim eaves ventilation products have been designed to provide a range of solutions to introduce low level ventilation into roof spaces in an unobtrusive way.



EAVES LEVEL VENTILATION

Eaves ventilation products have been designed to provide a range of solutions to introduce low level ventilation into roof spaces in an unobtrusive way.

- Manufactured in-house to BS EN ISO 9001:2015.
- Satisfies all N.H.B.C requirements.

FELT SUPPORT TRAY RANGE

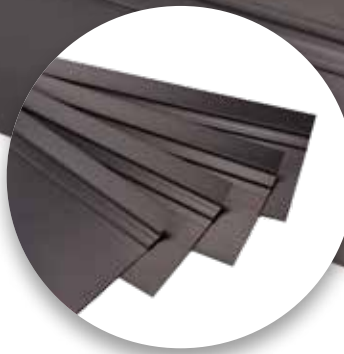
- Felt support trays stop the roofing felt from draping into the gutter and prevent water ponding behind the fascias which can rot the felt.
- Reduces maintenance at eaves level by protecting the felt.
- Protects felt from any UV degradation.
- Easily cut and quick to fit.
- Durable, no cracking or decay.
- Can be used to replace worn or perished roofing felts.
- No pitch limitations.

FOR ROOF PITCHES 15°-70°



Ventilation

EXTENDED LEG LENGTH



SUPER PREMIUM FELT SUPPORT TRAYS

High-quality, 1.5M felt support tray with an extended length leg for additional protection and support.

WIDTH: 250MM

LENGTH: 1.5M

2 IN 1 EAVES TRAYS

High-quality, 1M eaves support tray with an integrated 10MM over fascia vent.

WIDTH: 200MM

LENGTH: 1M

3 IN 1 EAVES TRAYS

3 in 1 eaves trays incorporates an over fascia vent for adequate air ventilation, and a bird comb strip to combat bird and insect infestation.

WIDTH: 200MM

LENGTH: 1M





PVC

- Made from recyclable materials, recycled at our Ecovyn plant.
- Easy to install - no special tools required.



FOR ROOF PITCHES
15° - 70°



CONTINUOUS RAFTER TRAYS

- Our roll out rafter roll has been designed with curved shapes on the ribs, to provide additional strength and guarantee the ventilation of the roof space remains unobstructed.
- The continuous rafter trays when installed ensures a consistent flow of air into the roof space and eliminates the possibility of condensation.
- Universal rafter centre fitting capabilities.
- Designed to fit common rafter centres of between 300-1200MM
- Select the size of roll to ensure it will fully restrain the thickness of insulation on the roof.
- Flexible, quick and easy to install.
- Highly durable light weight rolls.
- Provides the insulation from obstructing ventilation and provide 25MM per metre clear air gap.

WIDTHS: 300MM, 400MM, 600MM, 800MM & 1200MM



3 IN 1 EAVES VENTILATION KIT

- Easy-Trim 3-in-1 Eaves Vent Kits include everything you need to provide 6 metres of ventilation at the eaves.
- All components come packed in a one handy box, offering convenience for the installer.



KIT CONTENTS

- 1 x 300MM x 6M Rafter roll
- 12 x 500MM Over Fascia Vents
- 8 x 800MM Felt Support Trays



BS 5250
FOR
ROOF SPACE
VENTILATION

For British Standards compliance details see page 89.



EAVES LEVEL VENTILATION

Eaves ventilation products have been designed to provide a range of solutions to introduce low level ventilation into roof spaces in an unobtrusive way.

- Manufactured in-house from polypropylene for superior flexibility and ease of installation.
- Satisfies all N.H.B.C requirements.

OVER FASCIA VENTS

- Over fascia ventilators provide discreet eaves ventilation by allowing airflow into the roof space.
- They create ventilation by allowing airflow into the roof space and also stop birds and insects entering the void.
- Each 500MM piece has a male and female end which interlock to create a 1M length.
- Robust structure will not crush or warp.
- Smooth leading edge for discreet fitting.
- 10MM available for cold roof construction.
- 25MM for warm roofs, flat roofs and pitches of 15° and below.

FOR ROOF PITCHES 15°-70°



10MM

WIDTH: 38MM

HEIGHT: 20MM

LENGTH: 1M (500MM Per Piece)

25MM

WIDTH: 42MM

HEIGHT: 30MM

LENGTH: 1M (500MM Per Piece)

SLIDELOCK TECHNOLOGY



BIRD COMB FILLER

- A comb strip barrier that is designed to prevent the entry of birds, large insects, and vermin into the roof void.
- The strip's flexible teeth adjust to fill the gaps beneath profiled tiles at the eaves.
- Flexible and durable.
- Easy to install.
- Suitable for use with all profiled tiles.

FOR ROOF PITCHES 15°-50°





- Made from recyclable materials, recycled at our Ecovyn plant.
- Easy to install - no special tools required.

- Water resistant, additional barrier against water ingress.
- Robust and durable material.
- Resistant to decay.



CIRCULAR SOFFIT VENTS

- Soffits vents are designed to provide a convenient method of providing ventilation through an existing soffit board.
- They provide coverage and protection, protecting the eaves and rafters from the elements of the weather.
- Not only do our Circular Soffit Vents prevent damage, they also improve the appearance of a roof and eliminate any potential mould, rot, and other forms of moisture damage.
- Made from polypropylene and available in five different colour options - black, brown, grey, tan & white.
- Simple push-fit design for easy installation.
- Grille design prevents ingress of large insects.
- Can be retrofit.
- Durable & resistant to decay.
- Suitable for soffit ventilation in new builds and refurbishment projects.

WIDTH: 80MM

HEIGHT: 15.5MM

LENGTH: 80MM



For British Standards compliance details see page 89.



FELT SUPPORT TRAYS

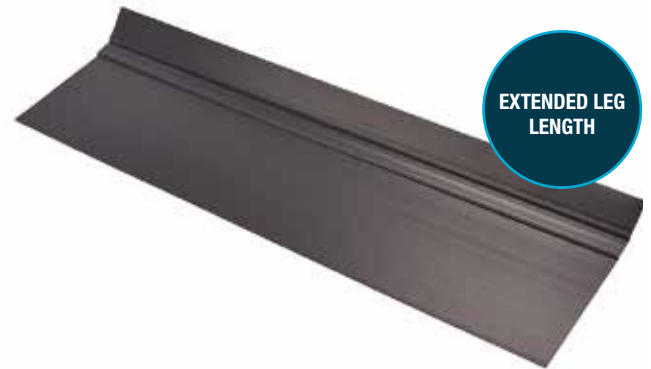
Our Felt Support Trays are made from high-quality PVC. They are suitable for new build and remedial work, and are designed to ensure that the roof underlay does not drape into the gutter. This prevents water ponding behind fascia, and the underlay from rotting, meaning maintenance levels are minimal.



PRODUCT DESCRIPTION	PRODUCT CODE	LENGTH	WIDTH	OVERHANG	PACK QTY	PALLET QTY
FELT SUPPORT TRAYS	EASYTRAY1.5	1.5M	220MM	33MM	20	1000

SUPER PREMIUM FELT SUPPORT TRAYS

Super Premium Eaves Tray, with an extended length leg for additional protection and support. Our Felt Support Trays are made from high-quality PVC. They are suitable for new build and remedial work, and are designed to ensure that the roof underlay does not drape into the gutter. This prevents water ponding behind fascia, and the underlay from rotting, meaning maintenance levels are minimal.

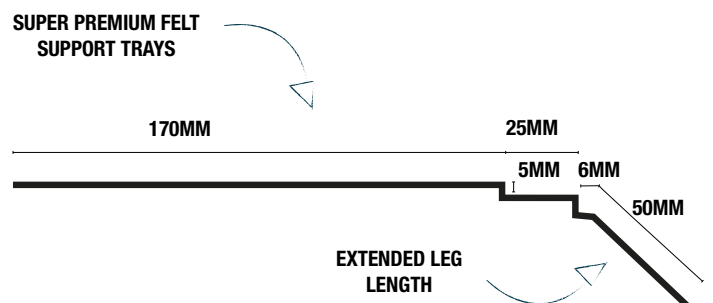
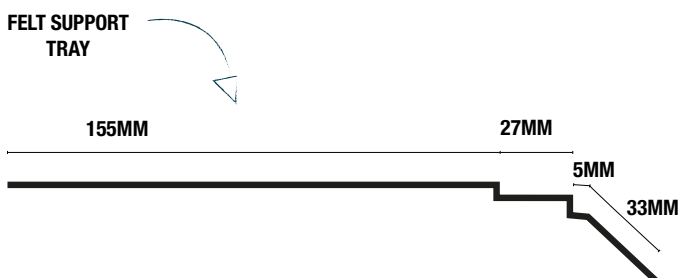


PRODUCT DESCRIPTION	PRODUCT CODE	LENGTH	WIDTH	OVERHANG	PACK QTY	PALLET QTY
SUPER PREMIUM FELT SUPPORT TRAY	SP/EASYTRAY1.5	1.5M	250MM	50MM	20	1000

APPLICATIONS

- Suitable for use in both new build and re-roofing applications.
- Suitable for use on all pitches
- Suitable for use with all types of felt

APPROXIMATE DIMENSIONS*(SIDE PROFILE)



*NOTE: Dimensions are subject to nominal tolerances.



FELT SUPPORT TRAY INSTALLATION GUIDE



STEP 1

To install the felt support tray, position on top of the fascia board and fix into place using clout nails.



STEP 2

Adjacent trays should overlap by a minimum of 150MM to form a continuous run and support the felt. The bottom edge of the tray should sit higher than the line of the fascia board to avoid exposure to wind and rain.



STEP 3

If needed, cut the tray using a trim knife to create a neat edge at the end of the run.





2 IN 1 FELT SUPPORT TRAYS

A felt support tray with integral over fascia vent. Used to stop the felt from draping into the gutter, and to prevent water ponding behind the fascias which can rot the felt. The over fascia vent encourages natural airflow through the roof space.



PRODUCT DESCRIPTION	PRODUCT CODE	LENGTH	WIDTH	HEIGHT	BOX QTY	PALLET QTY
2-IN-1 FELT SUPPORT TRAYS	2IN1FST	1.0M	200MM	55MM	40	480

3 IN 1 FELT SUPPORT TRAYS

A felt support tray with integral over fascia vent and bird comb. Used to prevent roof underlay from draping into the gutter, and any water ponding behind fascias which can cause rotting of the underlay. The over fascia vent for adequate air ventilation, and the birdcomb strip stops bird and insect infestation.

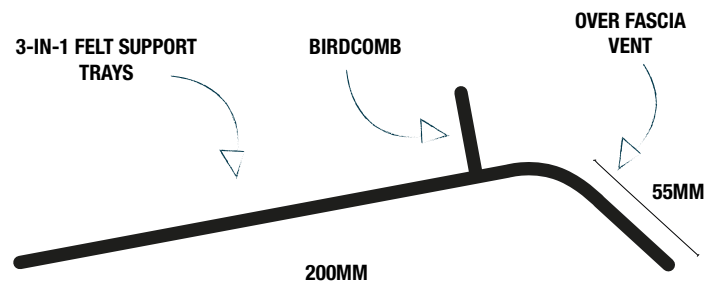
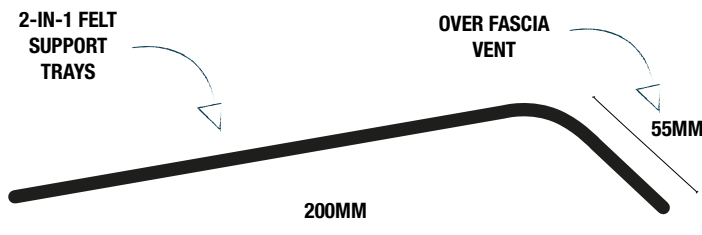


PRODUCT DESCRIPTION	PRODUCT CODE	LENGTH	WIDTH	HEIGHT	BOX QTY	PALLET QTY
3-IN-1 FELT SUPPORT TRAYS	3IN1FST	1.0M	200MM	55MM	20	240

APPLICATIONS

- Suitable for use with both full replacement fascia boards and capping of all sizes.
- Suitable for new build and refurbishment projects

APPROXIMATE DIMENSIONS*(SIDE PROFILE)



*NOTE: Dimensions are subject to nominal tolerances.



3 IN 1 EAVES VENTILATION KIT

This kit contains a run of Rafter Roll, Over Fascia Vents (suitable for conventional cold roofs allowing a constant 10m² airflow) and Felt Support Trays.

This kit provides all necessary components in one pack to complete a 6m run of eaves ventilation. Ventilating to British Standards, it is successful in preventing water ponding behind the fascias and ingress of birds and insects.



PRODUCT DESCRIPTION	PRODUCT CODE	CONTINUOUS RAFTER TRAY (300MM)*	OVER FASCIA VENTS (500MM)	FELT SUPPORT TRAYS (800MM)	BOX QTY	PALLET QTY
3 IN 1 EAVES VENTILATION KIT	ETE/3IN1VENTPAK	1	12	8	N/A	50

The Cost Effective Solution For Your Eaves Level Ventilation Requirements...



Our 3 in 1 eaves ventilation kit includes everything you need to provide 6 metres of eaves ventilation

 AVAILABLE IN A HANDY PRE-PACKED BOX



CONTINUOUS RAFTER TRAY

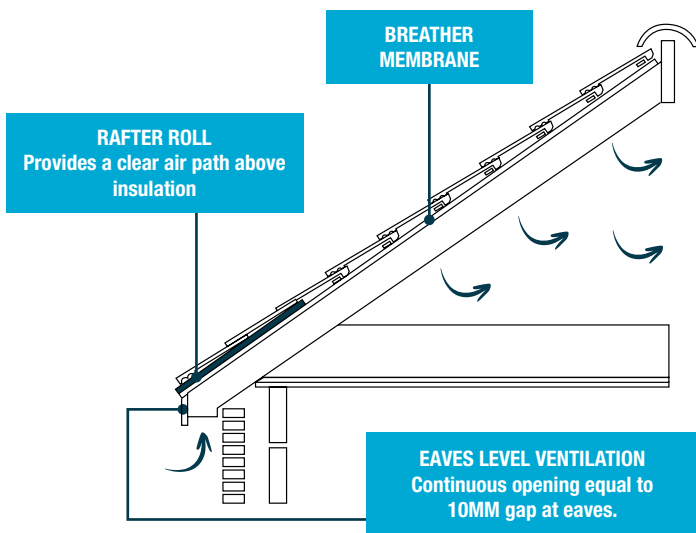
Designed for use in roofs with insulation at rafter level. The roll prevents the loft insulation from being pushed up against the underside of the roofing felt, which can lead to condensation in the roof space. The curved shape of the ribs also allows a constant airflow through the roof space, guaranteeing adequate ventilation.



PRODUCT DESCRIPTION	PRODUCT CODE	LENGTH	WIDTH	ROLL THICKNESS	MATERIAL	BOX QTY	PALLET QTY
	BLACK						
CONTINUOUS RAFTER TRAY (300MM)	RAFT300	6.0M	300MM	2MM	PVC	10	360
CONTINUOUS RAFTER TRAY (400MM)	RAFT400	6.0M	400MM	2MM	PVC	10	300
CONTINUOUS RAFTER TRAY (600MM)	RAFT600	6.0M	600MM	2MM	PVC	10	180
CONTINUOUS RAFTER TRAY (800MM)	RAFT800	6.0M	800MM	2MM	PVC	10	140
CONTINUOUS RAFTER TRAY (1200MM)	RAFT1200	6.0M	1200MM	2MM	PVC	10	90

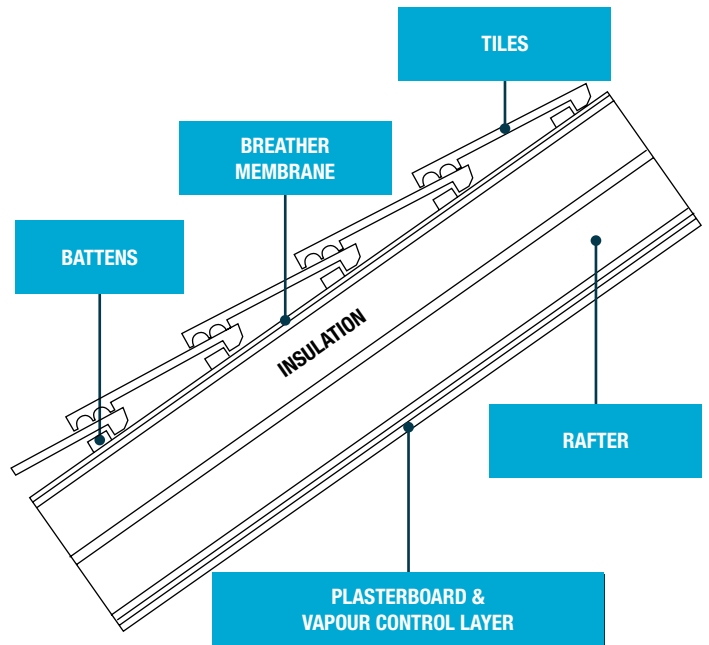


In accordance to BS 5250, pitches over 35° require 5MM gap of continuous ventilation at ridge level.



COLD ROOF

On a cold roof, insulation is placed between the floor joists meaning that there is little to no loss in height - although space for ventilation is required. It is called 'Cold Roof,' not because it is cold as such, but because it is slightly less efficient than a warm roof, this is because the roof pitch remains uninsulated.



WARM ROOF

A warm roof is where the insulation is attached to the floor decking and rafters. Warm roof ventilation is required at high and low level to remove moisture-laden air from the roof space and comply with Approved Document C and the British Standards BS 5250. The entire roof is insulated which leads to a better performance, hence the name 'Warm Roof.'



CONTINUOUS RAFTER TRAY INSTALLATION GUIDE



STEP 1

To install, the continuous rafter roll is tacked to the rafters, ensuring that the corrugated shape that guides the airflow is not lost by pulling the tray too tight.



STEP 2

The roll should remain in its original shape so that it guides fresh air in and allows circulation to prevent any damp forming. Thereafter roll should finish higher than the insulation level.

If required, 2 trays can be joined together.

'EASY' TIPS



TIP 1: If you are installing soffit ventilation, leave a minimum gap of 25MM between the bottom of the roll and the back of the fascia board.



SCAN TO WATCH
INSTALLATION VIDEO

STRUCTURALLY PROFILED WITH A LARGE TRANSVERSE OF 'CORRUGATION' TO PREVENT AIR GAPS FROM BEING CLOSED OFF

LIGHTWEIGHT & DURABLE



OVER FASCIA VENTS

Over fascia ventilators provide discreet eaves ventilation by allowing airflow into the roof space. Each 500MM piece has a male and female end which interlock by simply sliding into place. This produces a robust structure that will not crush or warp.



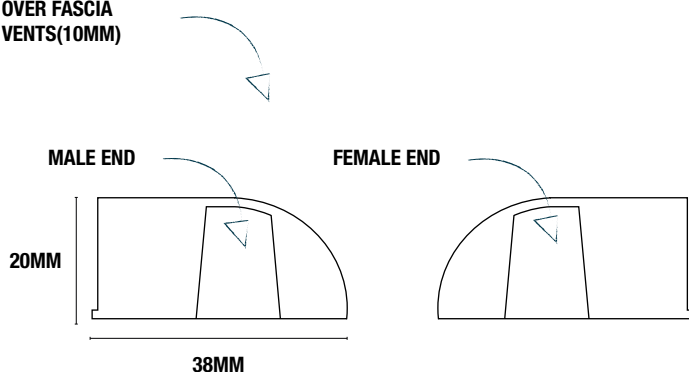
PRODUCT DESCRIPTION	PRODUCT CODE	LENGTH	WIDTH	HEIGHT	VENTILATION AREA	EAVES VENTILATION AREA	MATERIAL	BOX QTY	PALLET QTY
	BLACK								
OVER FASCIA VENTS (10MM)	ETEV/OFV/10	1M	38MM	20MM	10,000M ²	10,000MM ² /M	POLYPROPYLENE	60	1440
OVER FASCIA VENTS (10MM)	ETEV/OFV/10/30	1M	38MM	20MM	10,000M ²	10,000MM ² /M	POLYPROPYLENE	30	900
OVER FASCIA VENTS (25MM)	ETEV/OFV/25	1M	42MM	30MM	25,000M ²	25,000MM ² /M	POLYPROPYLENE	50	1200

APPLICATIONS

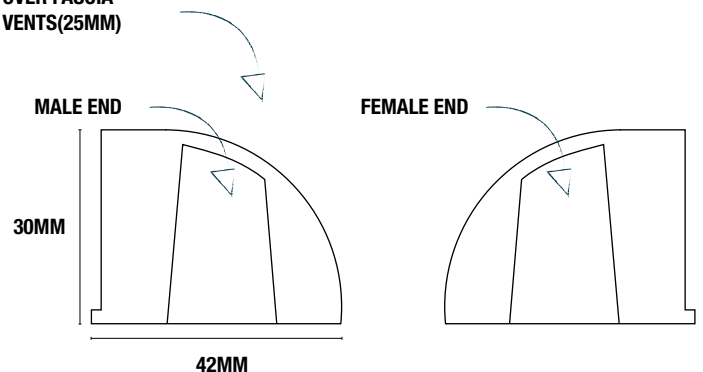
- The 10MM over fascia vent is suitable for conventional cold roofs.
- The 25MM over fascia vent is suitable for warm roofs and pitches of 15° and below.

APPROXIMATE DIMENSIONS (SIDE PROFILE)

OVER FASCIA VENTS(10MM)



OVER FASCIA VENTS(25MM)



LENGTH: 1M (500MM Per Piece)

LENGTH: 1M (500MM Per Piece)



OVER FASCIA VENTS INSTALLATION GUIDE



STEP 1

The purpose of an over fascia vent is to provide air flow into the roof space, at the eaves.

To install the over fascia vent, align the vent to the fascia board and secure the vent by mechanically fixing the piece to the fascia board using clout nails.

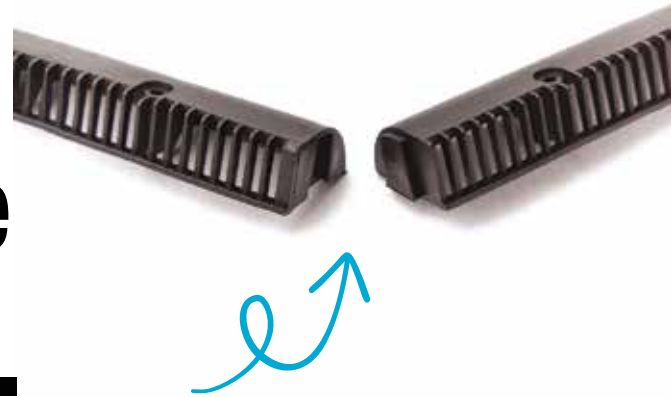


STEP 2

Each 500MM piece has a male and female end which interlock by simply sliding into place. This produces a 1 metre robust structure that will not crush or warp.

Continue in this way along the length of the fascia board until you have a complete run.

The Male & Female End Slide & Lock In Place...



It Really is That Simple...



SCAN TO WATCH
INSTALLATION VIDEO





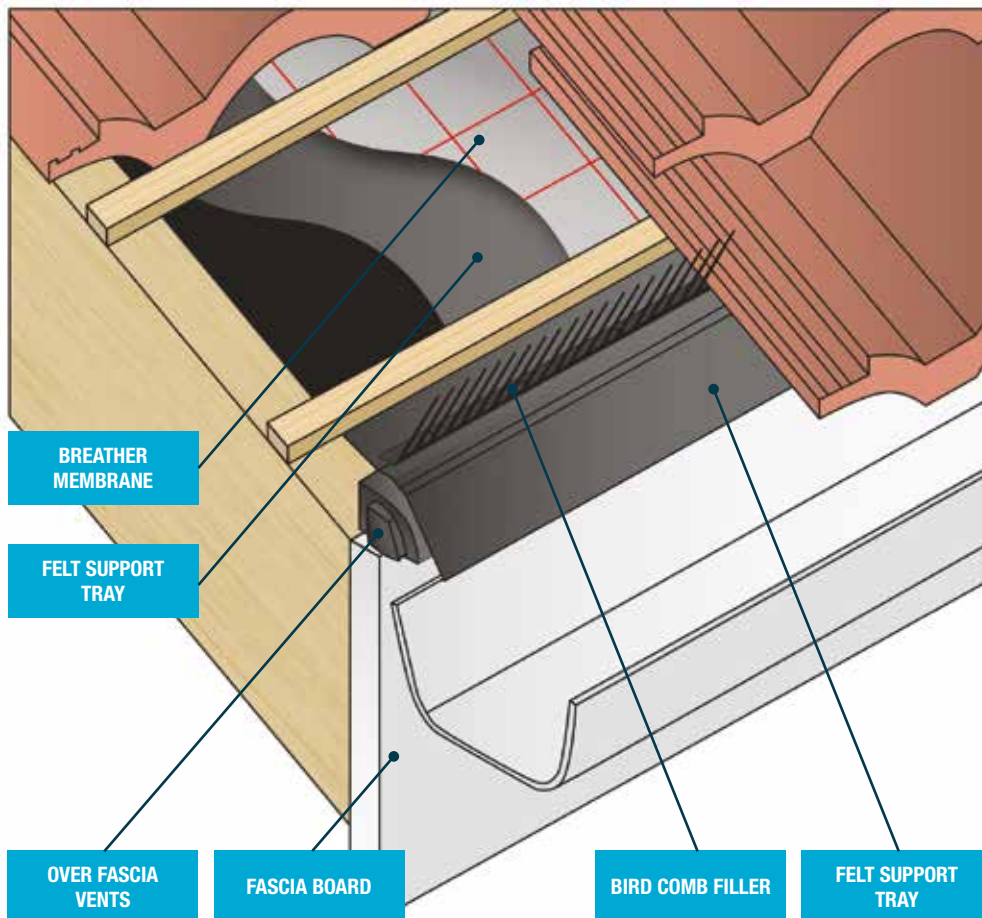
BIRD COMB FILLER

Bird comb creates ventilation by allowing airflow into the roof space and also stop birds and insects entering the void. A comb strip barrier that is designed to prevent the entry of birds, large insects, and vermin into the roof void. The strip's flexible teeth adjust to fill the gaps beneath profiled tiles at the eaves.



PRODUCT DESCRIPTION	PRODUCT CODE	LENGTH	WIDTH	HIGHT	MATERIAL	BOX QTY	PALLET QTY
	BLACK						
BIRD COMB FILLER	COMBFILLER	1M	28MM	60MM	POLYPROPYLENE	300	4,800
BIRD COMB FILLER	COMBFILLER/50	1M	28MM	60MM	POLYPROPYLENE	50	2400

INSTALLATION GUIDE



STEP 1

Position the comb filler strip over the felt support tray (eaves tray) above the fascia board.

STEP 2

Ensuring the comb is facing outwards, secure to the fascia board by using clout nails through the provided holes.

STEP 3

Profiled tiles will naturally flatten the comb strip, once installed.



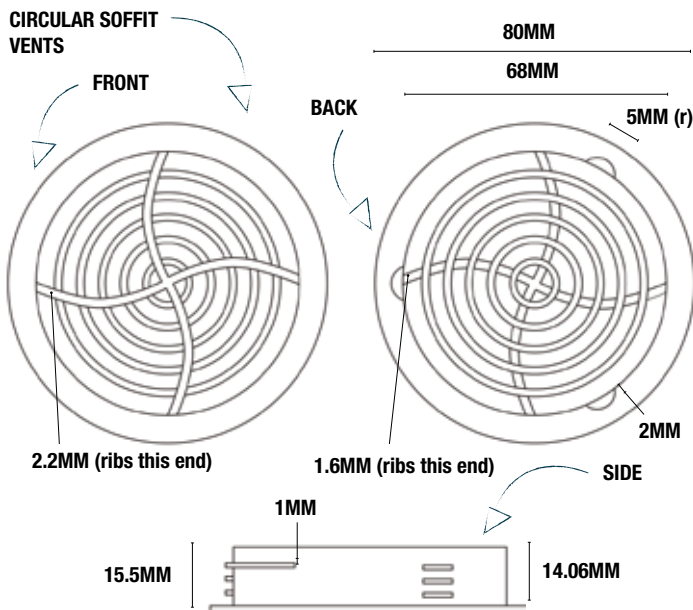
CIRCULAR SOFFIT VENTS

Disk shaped soffit vents. They can be fitted before or after the installation of the soffit boards to ventilate the roof space. The vents provide the recommended 1,000MM/M² ventilation opening at the eaves when installed at 250MM centres.



PRODUCT DESCRIPTION	PRODUCT CODE					LENGTH	WIDTH	HIGHT	MATERIAL	BOX QTY	PALLET QTY
	BLACK	GREY	BROWN	TAN	WHITE						
CIRCULAR SOFFIT VENTS	EDEV/CSV/BLACK	EDEV/CSV/GREY	EDEV/CSV/BROWN	EDEV/CSV/TAN	EDEV/CSV/WHITE	80MM	80MM	15.5MM	POLYPROPYLENE	50	100

APPROXIMATE DIMENSIONS



INSTALLATION GUIDE



STEP 1
Our Circular Soffit Vents are available in 5 colours. Select the colour that will complement the aesthetics of the building. Use to ventilate roofs with a pitch of 15° or more; do not use on pitches less than this or where living accommodation is contained within the roof space.



STEP 2
Cut into the soffit with a circular saw or a saber saw, ensuring the fixing holes are accurately cut with a diameter of 68MM and spaced at 250MM centres. If the holes are oversize, the ventilators will not fix securely. Push and click firmly into the soffit.

'EASY' TIPS



TIP: Most professionals recommend one square foot of ventilation for every 150sq ft of attic area, this will help you determine how many soffit vents you need.



BREATHER MEMBRANES

We have a range of breathable low resistance membranes ranging from 112GSM to 162GSM:

- 45 BREATHER MEMBRANE RANGE
- 49 EASY-TRIM 112
- 50 EASY-TRIM 132
- 51 EASY-TRIM 162
- 52 MEMBRANE INSTALLATION GUIDE



One of the most important parts of a building is a roof. Without a roof that functions well, the structure underneath will rapidly deteriorate, and even become uninhabitable. Roof membranes play an important role in excluding water and ensuring the rest of the structure has protection.



MEMBRANES

Vapour permeable and airtight breather membranes, designed for use in both fully supported and unsupported installations in tiled or slate pitch roofs and walls.

Suitable for all applications on warm, cold and hybrid roofs, together with installations on Scottish sarking boards, and equally suitable for installations in timber and steel frame constructions.

- BS 5534 compliant.
- BBA certified for warm and cold roof applications.
- Ranging in tensile strength from weights 112GSM up to 162GSM.

BREATHABLE MEMBRANES OR VAPOUR PERMEABLE MEMBRANES (LOW RESISTANCE MEMBRANES)

- These membranes allow water vapour to pass through the membrane, out of the roofing system or walls.
- This helps to reduce the amount of condensation build-up within the roof or wall and insulation, which can lead to long term problems such as mould and damp which can lead to serious structural issues.
- Our membranes are manufactured using 3-4 thermally bonded vapour permeable layers.
- High resistance to rain water.
- High vapour permeability ensures that the roof can effectively breathe.
- All our range is printed with a grid for simple cutting.

FPM Breather Membranes

easy-trim



BS 5534
FOR
MECHANICAL
FIXING

For British Standards compliance details see page 89.



- The printed cutting grid on all of our membranes enables quicker and easier roof installation, minimises waste and enhances overall efficiency.
- Available in both breathable and non-breathable.
- Suitable for all types of warm and cold roof construction, including use with sarking boards.
- UV stable.

INTEGRATED RANGE

- Our integrated range of roofing membranes feature high performance integrated acrylic tapes.
- Rapid installation without the need for battened overlaps or separate application of overlap tape.
- Save time, cost and reduce potential health and safety issues.
- Compliant and suitable for all 5 National Wind Zones as specified in BS 5534 Annex A.





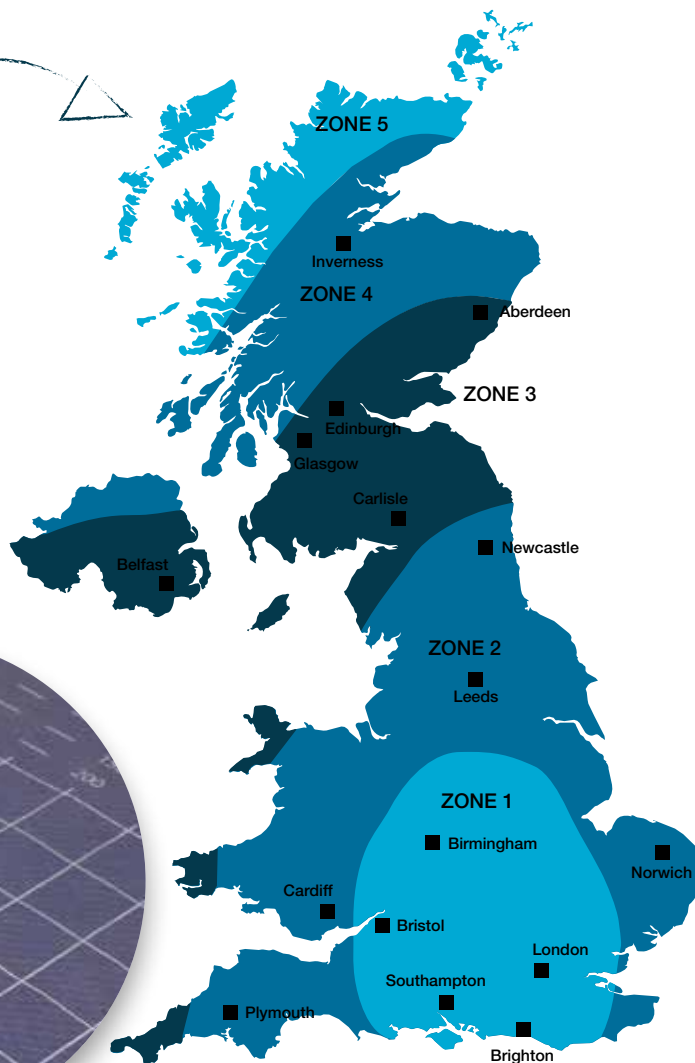
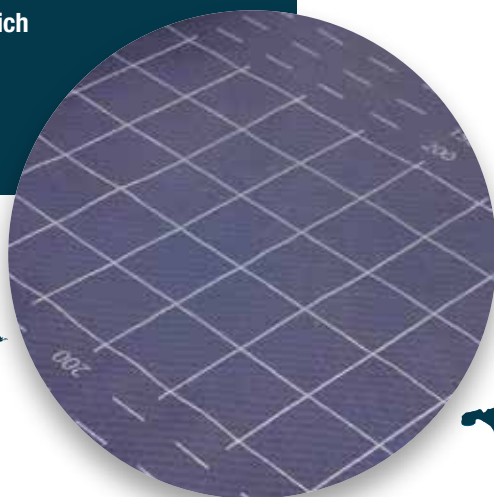
MEMBRANES

ZONE SUITABILITY

- The wind uplift resistance figures for Easy-Trim breather membrane applies in the geographical wind zones stated in the table below, where a well-sealed ceiling is present and:
- The ridge height not greater than 15M
- The roof pitch is between 15° and 75°
- Site altitude is not greater than 100M
- No significant site topography

EASY-TRIM LABELS

All Easy-Trim membranes state which wind zone they are suitable for on both the label and the membrane itself (assuming a 345MM batten gauge is used).



MEMBRANE ZONE SUITABILITY

PRODUCT NAME	PRODUCT WEIGHT	COLOUR	NO OF LAYERS	PROPERTIES	BATTEN GAUGE	<345MM	<250MM	<100MM	RANGE
						ZONE SUITABILITY			
MASTER	112GSM	Grey felt with blue printed grid	3	Breathable (Vapour Permeable)		Zones 1-2	Zones 1-5	Zones 1-5	Standard
MAXI	132GSM	Dark blue felt with white printed grid	3	Breathable (Vapour Permeable)		Zones 1-3	Zones 1-5	Zones 1-5	Standard
VISTA	162GSM	Green felt with yellow printed grid	3	Breathable (Vapour Permeable)		Zones 1-2	Zones 1-5	Zones 1-5	Standard
						Zones 1-5	Zones 1-5	Zones 1-5	Integrate



MEMBRANE TERMINOLOGY



WHAT ARE ROOF BATTENS?

Roof battens are lengths of wood that are fixed along the trusses of a roofing structure to form a base on which roof tiles can be hung. As well as providing a robust anchor point for the nailing of slates and tiles, battens can also help to increase ventilation and weather resistance.

WHAT IS MEANT BY TAPED LAP?

This refers to when either an overlap tape is used to secure the edges or a membrane with integrated tape is used.

WHAT IS BATTEN GAUGE?

- 250MM Batten Gauge is when the wooden battens are spaced 250MM apart. This application is used for slate tiles.
- 345MM Batten Gauge is when the wooden battens are spaced 345MM apart. This application is used for concrete tiles.

WHAT IS MEANT BY BATTEN LAP?

This refers to when the edge of the membrane falls directly under the wooden batten securing it in place OR an additional batten is added to secure down the edge of the membrane, aiding wind lift resistance. This method is used when no overlap tape or integral tape membrane is present.

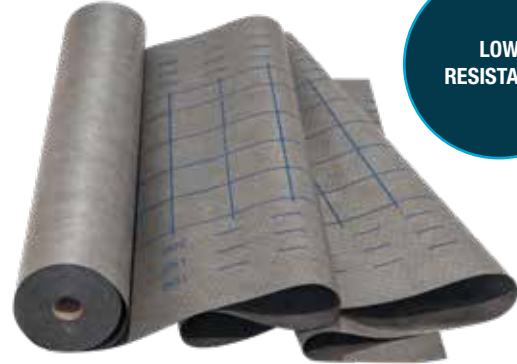


112GSM BREATHER MEMBRANE

High performance roofing membrane that is vapour permeable, water resistant and airtight. They allow vapour to escape from the inside whilst repelling rainwater from the outside, helping to minimise condensation in the roof space. This membrane is only available without integrated overlap tape.

 **WEIGHT: 112GSM**

PRODUCT DESCRIPTION	PRODUCT CODE	WIDTH	LENGTH	WEIGHT	PALLET QTY
BREATHER MEMBRANE 112 (STANDARD)	EASYTRIMMASTER1	1M	50M	6KG	54
BREATHER MEMBRANE 112 (STANDARD)	EASYTRIMMASTER15	1.5M	50M	8.5KG	49

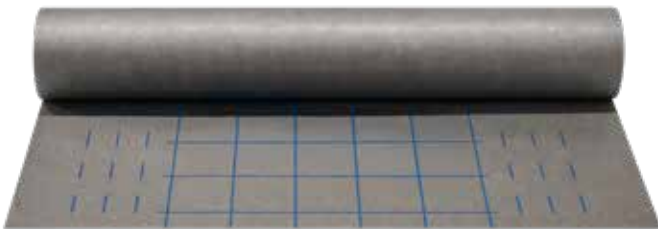


LOW RESISTANCE

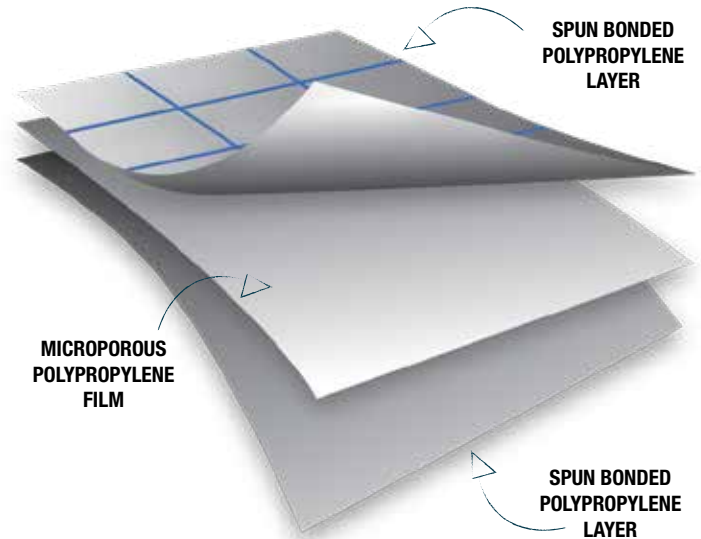
SUITABLE FOR

- Warm, cold and hybrid roof applications
- Scottish sarking boards
- Timber and metal framed constructions
- Fully supported or unsupported installations
- Tiled or slate pitch roofs

Material: **Polypropylene**
 Form: **Spun-bonded**
 Reaction to Fire: **Class E**
 Water Vapour Transmission: **0.02 m**
 Tensile Strength: **250/ 165 N/50 MM (machine direction/ cross machine direction)**
 Elongation: **50/ 70% (machine direction/ cross machine direction)**
 Resistance to Tearing: **115/ 135 N. (machine direction/ cross machine direction).**
 Dimensional Stability: **<2%**
 Flexibility at Low Temperature: **-20°C**
 Resistance to Air Penetration: **<0.02 m3/m2.h.100Pa**



**SUPERIOR 3
LAYER BOND SYSTEM**

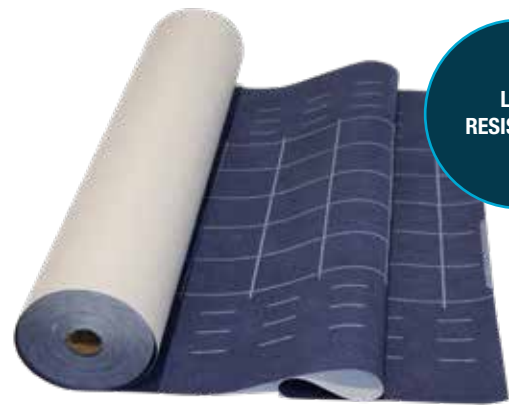


RANGE	OUTER RANGE MATERIAL	INNER RANGE MATERIAL	COLOUR	NO OF LAYERS	PROPERTIES	PRODUCT WEIGHT	345MM		250MM	
							BATTEN LAP	TAPED LAP	BATTEN LAP	TAPED LAP
STANDARD	Spun-bonded polypropylene	Micro porous film	Grey felt with blue printed grid	3	Breathable (Vapour Permeable)	112GSM	Zones 1-2	Zones 1-5	Zones 1-5	Zones 1-5



132GSM BREATHER MEMBRANE

High performance roofing membrane that is vapour permeable, water resistant and airtight. They allow vapour to escape from the inside whilst repelling rainwater from the outside, helping to minimise condensation in the roof space. This membrane is only available without integrated overlap tape.



LOW RESISTANCE

 **WEIGHT: 132GSM**

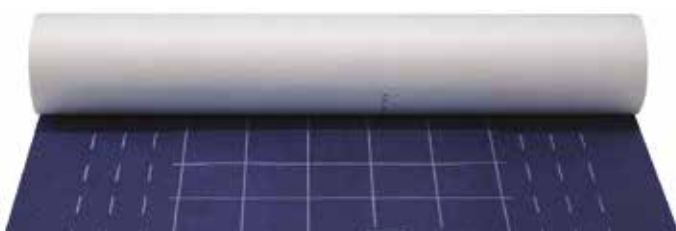
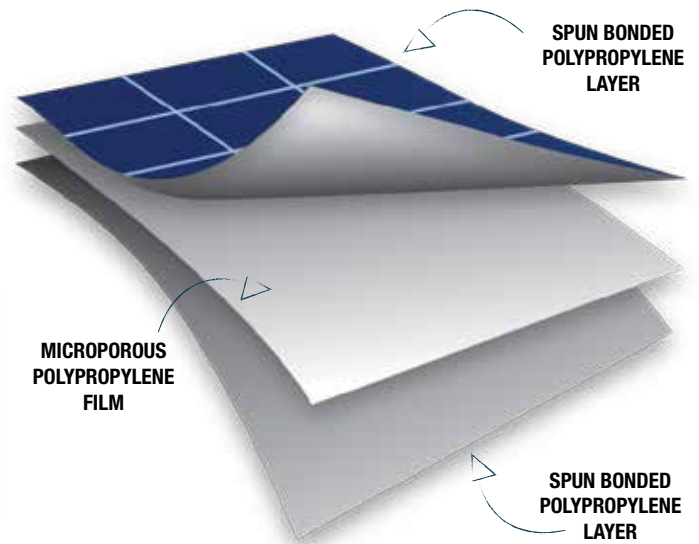
PRODUCT DESCRIPTION	PRODUCT CODE	WIDTH	LENGTH	WEIGHT	PALLET QTY
BREATHER MEMBRANE 132 (STANDARD)	EASYTRIMMAXI1	1M	50M	7KG	42
BREATHER MEMBRANE 132 (STANDARD)	EASYTRIMMAXI15	1.5M	50M	10KG	36

SUITABLE FOR

- Warm, cold and hybrid roof applications
- Scottish sarking boards
- Timber and metal framed constructions
- Fully supported or unsupported installations
- Tiled or slate pitch roofs

Material: **Polypropylene**
 Form: **Spun-bonded**
 Reaction to Fire: **Class E**
 Water Vapour Transmission: **0.02 m**
 Tensile Strength: **285/ 200 N/50 MM (machine direction/ cross machine direction)**
 Resistance to Tearing: **55/ 80% (machine direction/ cross machine direction)**
 Dimensional Stability: **<2%**
 Flexibility at Low Temperature: **-20°C**
 Resistance to Air Penetration: **<0.02 m³/m².h.100Pa**

 **SUPERIOR 3 LAYER BOND SYSTEM**

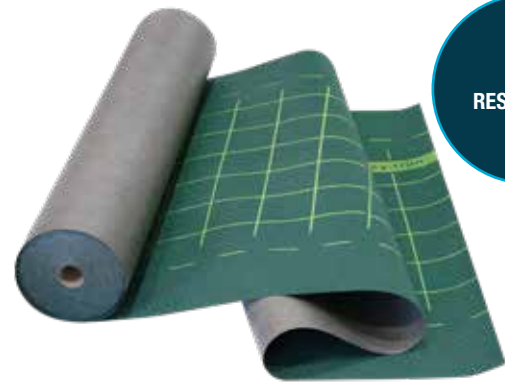


RANGE	OUTER RANGE MATERIAL	INNER RANGE MATERIAL	COLOUR	NO OF LAYERS	PROPERTIES	PRODUCT WEIGHT	345MM		250MM	
							BATTEN LAP	TAPED LAP	BATTEN LAP	TAPED LAP
STANDARD	Spun-bonded polypropylene	Micro porous film	Dark blue felt with white printed grid	3	Breathable (Vapour Permeable)	132GSM	Zones 1-3	Zones 1-5	Zones 1-5	Zones 1-5



162GSM BREATHER MEMBRANE

High performance roofing membrane that is vapour permeable, water resistant and airtight. They allow vapour to escape from the inside whilst repelling rainwater from the outside, helping to minimise condensation in the roof space. This membrane is available with or without integrated overlap tape.



LOW
RESISTANCE

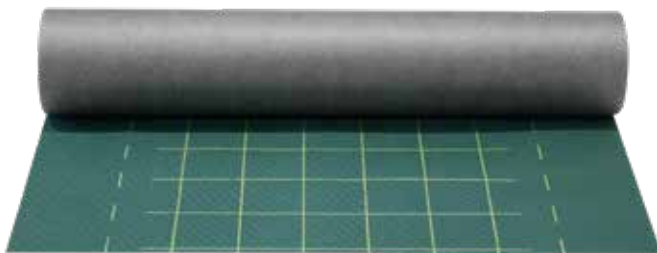
 WEIGHT: 162GSM

PRODUCT DESCRIPTION	PRODUCT CODE	WIDTH	LENGTH	WEIGHT	PALLET QTY
BREATHER MEMBRANE 162 (STANDARD)	EASYTRIMVISTA/1	1M	50M	8KG	36
BREATHER MEMBRANE 162 (STANDARD)	EASYTRIMVISTA/15	1.5M	50M	12KG	30
BREATHER MEMBRANE 162 (TAPED)	ET/VIST/INTE1	1M	50M	8.4KG	36

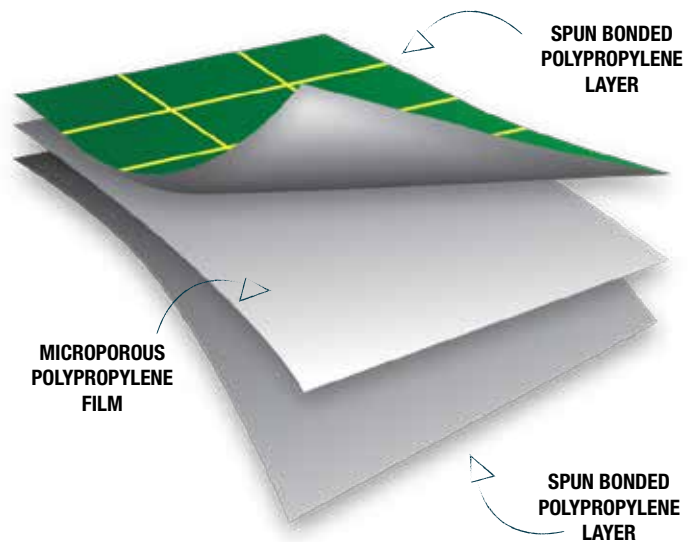
SUITABLE FOR

- Warm, cold and hybrid roof applications
- Scottish sarking boards
- Timber & metal framed constructions
- Fully supported or unsupported installations
- Tiled or slate pitch roofs

Material: **Polypropylene**
 Form: **Spun-bonded**
 Reaction to Fire: **Class E**
 Water Vapour Transmission: **0.02 m**
 Tensile Strength: **325/225 N/50 MM**
(machine direction/ cross machine direction)
 Elongation: **45/70%**
(machine direction/ cross machine direction)
 Resistance to Tearing: **185/195 N**
(machine direction/ cross machine direction).
 Dimensional Stability: **<2%**
 Flexibility at Low Temperature: **-20°C**
 Resistance to Air Penetration: **<0.02 m3/m2.h.100Pa**



 SUPERIOR 3
LAYER BOND SYSTEM



RANGE	OUTER RANGE MATERIAL	INNER RANGE MATERIAL	COLOUR	NO OF LAYERS	PROPERTIES	PRODUCT WEIGHT	345MM		250MM	
							BATTEN LAP	TAPED LAP	BATTEN LAP	TAPED LAP
STANDARD	Spun-bonded polypropylene	Micro porous film	Green felt with yellow printed grid	3	Breathable (Vapour Permeable)	162GSM	Zones 1-2	Zones 1-5	Zones 1-5	Zones 1-5
TAPED	Spun-bonded polypropylene	Micro porous film	Green felt with yellow printed grid	3	Breathable (Vapour Permeable)	162GSM	Zones 1-5	Zones 1-5	Zones 1-5	Zones 1-5



MEMBRANE INSTALLATION GUIDE



STEP 1

To begin, roll out the felt horizontally and tack the material to the rafters, leaving a 10-15MM sag in between each rafter. This is to direct any water away from the structure.

The membrane should always be installed with the printed side facing out.



STEP 2

You are now ready to fit your battens to the rafters. Before fitting check you have the size and gauge correct for the tile choice as this can affect the weather tightness of the roof.



STEP 3

Starting at the lower edge of the roof, nail the battens into place directly into the rafter centres. Each batten should overhang at the verge by 30- 50MM to allow the correct installation of the verge units.




STEP 4


Continue up the roof, overlap adjoining felt by at least 100MM. Peel back the strip protecting the tape on the underside of the felt, and secure the felt in place. Where possible the lap of the membrane should coincide with the closest tiling or slating batten.

The membrane should always be laid to sit 5-30MM short of the ridge battens.

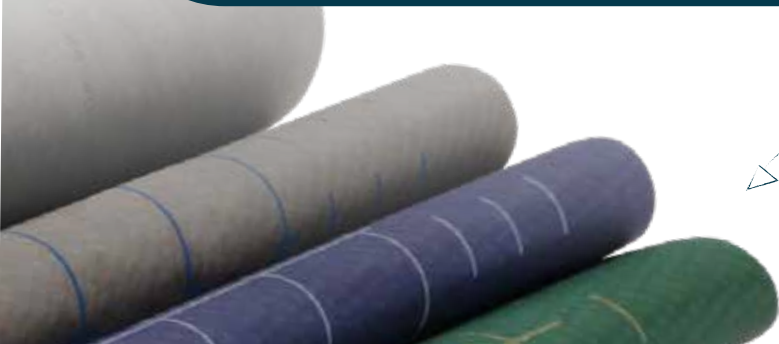
'EASY' TIPS



TIP 1: When installing a roof membrane AND a dry fix ridge system, you should leave a gap between 5MM – 30MM short of the ridge line



TIP 2: In accordance with BS 5534, battens should be fixed to the rafters at centres of no more than 600MM apart, using nails that provide a minimum of 40MM penetration into the rafter. To achieve this a nail length of 65MM is recommended.



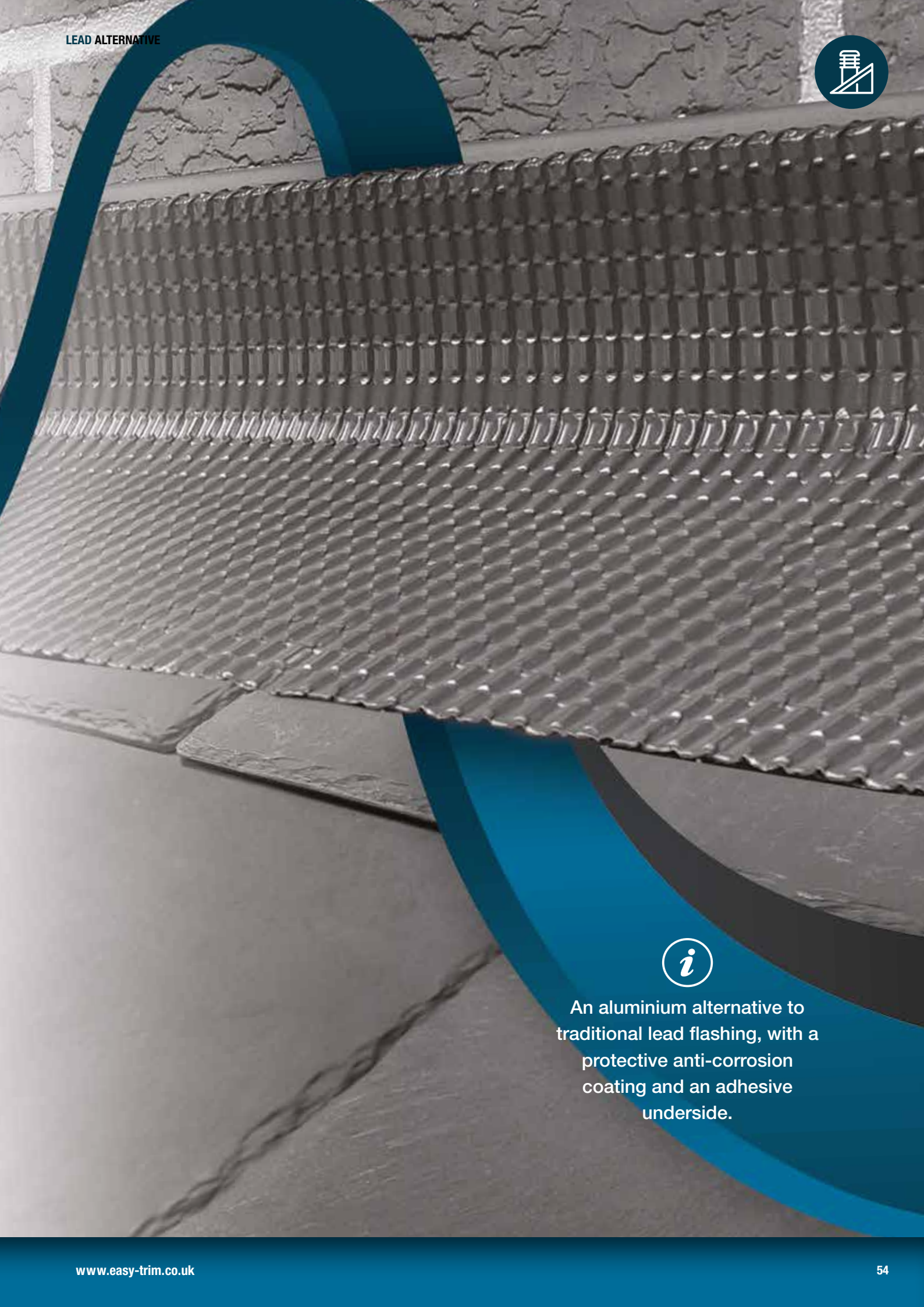
HIGH QUALITY BREATHER MEMBRANES TO SUIT ALL BUDGETS & PERFORMANCE SPECIFICATIONS.



LEAD ALTERNATIVE

Our lead alternative products are available in rolls of various widths, in both black and grey with textured or smooth finishes. It's quicker to install than traditional lead, saving labour time and costs. Its malleability ensures easy adhesion and permanent water tightness.

- 55 LEAD ALTERNATIVE RANGE
- 57 LEAD R - SMOOTH
- 58 LEAD R - TEXTURED
- 59 LEAD ACCESSORIES



An aluminium alternative to traditional lead flashing, with a protective anti-corrosion coating and an adhesive underside.

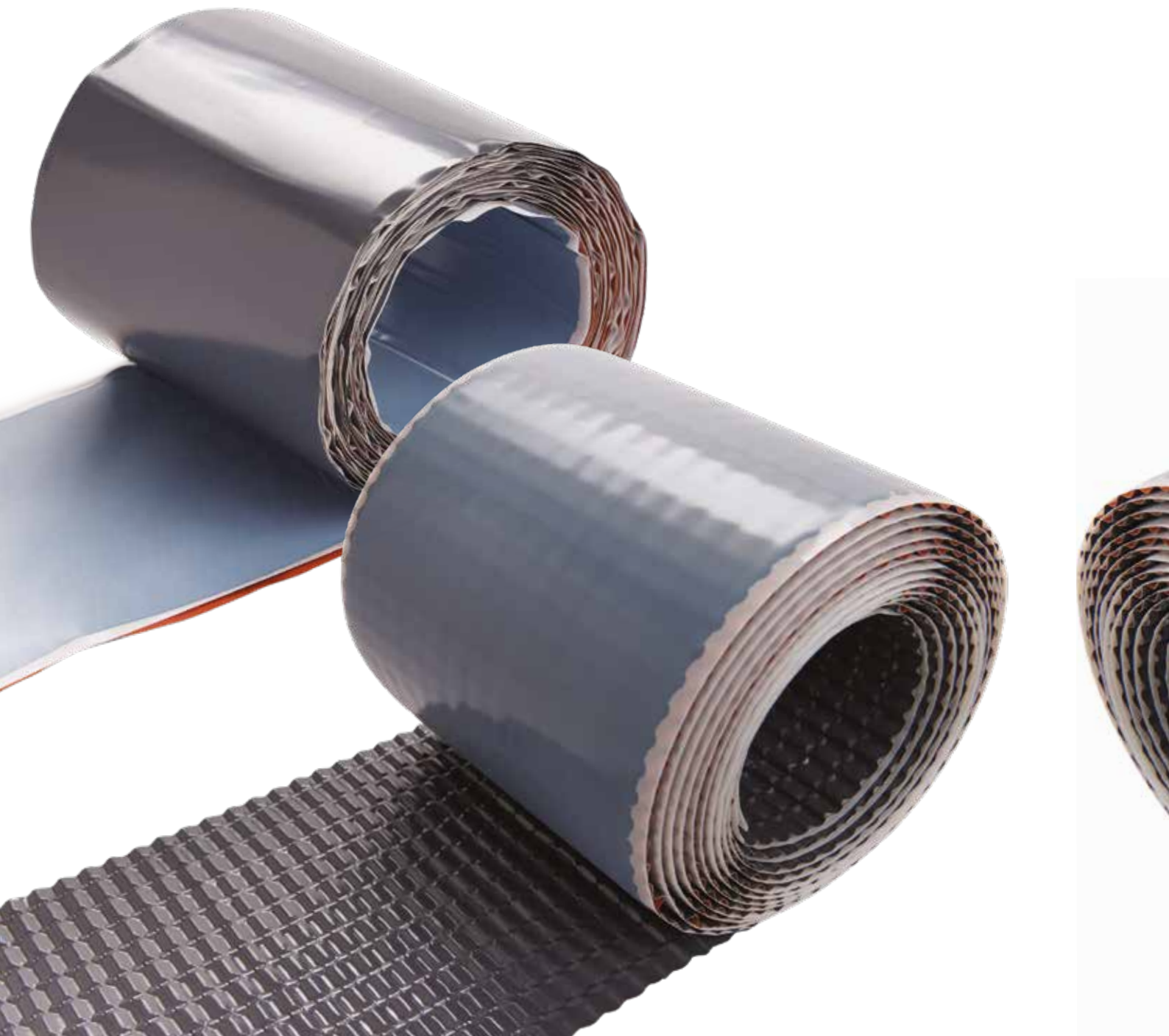


LEAD ALTERNATIVE

Traditional lead has been used as a flashing material in the construction industry for decades. While it can provide many years of protection, it can also be susceptible to the weather elements and corrosion. In addition to this, the theft of traditional lead still remains an extremely prevalent and costly problem...So why choose a lead-free alternative?

LEAD R

- An aluminium alternative to traditional lead flashing, with a protective anti-corrosion coating and an adhesive underside.
- Available in four widths: 150MM, 300MM, 450MM and 600MM.
- Available with a smooth or textured finish.





- **BS 5534, BS 8000-0 & BS 8000-6 compliant.**
- **BBA certified for warm and cold roof applications.**
- **Our product is self adhesive, some alternatives require an additional sealant.**
- **Satisfies all N.H.B.C requirements.**
- **Waterproof, UV resistant, extremely lightweight, durable, and corrosion resistant.**
- **Non-toxic, cost effective alternative to traditional lead.**
- **Aesthetically maintains the 'classic' look of traditional lead.**
- **Extremely malleable and easy to shape and form no specialist tools or skills required.**
- **Lighter to handle and easier to install than traditional lead.**





LEAD ALTERNATIVE LEAD R - SMOOTH

Aluminium alternative to traditional lead flashing, with a protective anti-corrosion coating and an adhesive underside. Suitable for use in both flat and pitched roof projects. It is easy to mould and shape, and will adapt to various surfaces, providing a permanent bond to brickwork, roof tiles and other popular construction materials.

Available in a textured finish that mimics the appearance of traditional lead.



PRODUCT DESCRIPTION	PRODUCT CODE	WIDTH	LENGTH	PALLET QTY
	GREY			
LEAD ALTERNATIVE - SMOOTH	EASYLEADR150SSMT	150MM	5M	192
LEAD ALTERNATIVE - SMOOTH	EASYLEADR300SSMT	300MM	5M	96
LEAD ALTERNATIVE - SMOOTH	EASYLEADR450SSMT	450MM	5M	72
LEAD ALTERNATIVE - SMOOTH	EASYLEADR600SSMT	600MM	5M	48

- APPLICATIONS**
- Flat roofs
 - Pitched roofs
 - Abutments
 - Chimneys
 - Dormers
 - Saddles
 - Soakers
 - Stepped
 - Valleys
 - Windows and roof lights
 - Valleys & gutters



Lead R

Temperature resistance: **-40 to +90°C**
 Working temperature: **5°C (minimum)**
 Colour: **Grey**
 Thickness: **2MM**
 Life expectancy: **20 years (minimum)**
 Roll length: **5M**



LEAD ALTERNATIVE LEAD R - TEXTURED

Aluminium alternative to traditional lead flashing, with a protective anti-corrosion coating and an adhesive underside. Suitable for use in both flat and pitched roof projects. It is easy to mould and shape, and will adapt to various surfaces, providing a permanent bond to brickwork, roof tiles and other popular construction materials.

Available in a smooth finish that mimics the appearance of traditional lead.



PRODUCT DESCRIPTION	PRODUCT CODE GREY	WIDTH	LENGTH	PALLET QTY
LEAD ALTERNATIVE - TEXTURED	EASYLEADR1505	150MM	5M	192
LEAD ALTERNATIVE - TEXTURED	EASYLEADR3005	300MM	5M	96
LEAD ALTERNATIVE - TEXTURED	EASYLEADR4505	450MM	5M	72
LEAD ALTERNATIVE - TEXTURED	EASYLEADR6005	600MM	5M	48

- APPLICATIONS**
- Flat roofs
 - Pitched roofs
 - Abutments
 - Chimneys
 - Dormers
 - Saddles
 - Soakers
 - Stepped
 - Valleys
 - Windows and roof lights
 - Valleys & gutters



Lead R



Temperature resistance: **-40 to +90°C**
 Working temperature: **5°C (minimum)**
 Colour: **Grey**
 Thickness: **2MM**
 Life expectancy: **20 years (minimum)**
 Roll length: **5M**



LEAD ACCESSORIES - LEAD FLASHING FIXING CLIPS

Lead flashing fixing clips designed to hold lead into masonry joints. Up to 20 times faster than making and inserting traditional lead wedges in step flashing joints of 6-18MM.

- 'V' shaped for easy insertion.
- Fix lead in place in seconds.
- To secure lead in chased out brickwork between 6MM - 18MM.



PRODUCT DESCRIPTION	PRODUCT CODE	BOX QTY
LEAD ACCESSORIES - LEAD FLASHING FIXING CLIPS	HALLCLIP	50

LEAD ACCESSORIES - SLATE REPAIR HOOKS

Slate Repair Hooks are a permanent, discreet and fail-safe device that should be used when replacing a broken slate.

PRODUCT DESCRIPTION	PRODUCT CODE	BOX QTY
LEAD ACCESSORIES - SLATE REPAIR HOOKS	HALLHOOK	50



LEAD ALTERNATIVE INSTALLATION GUIDE

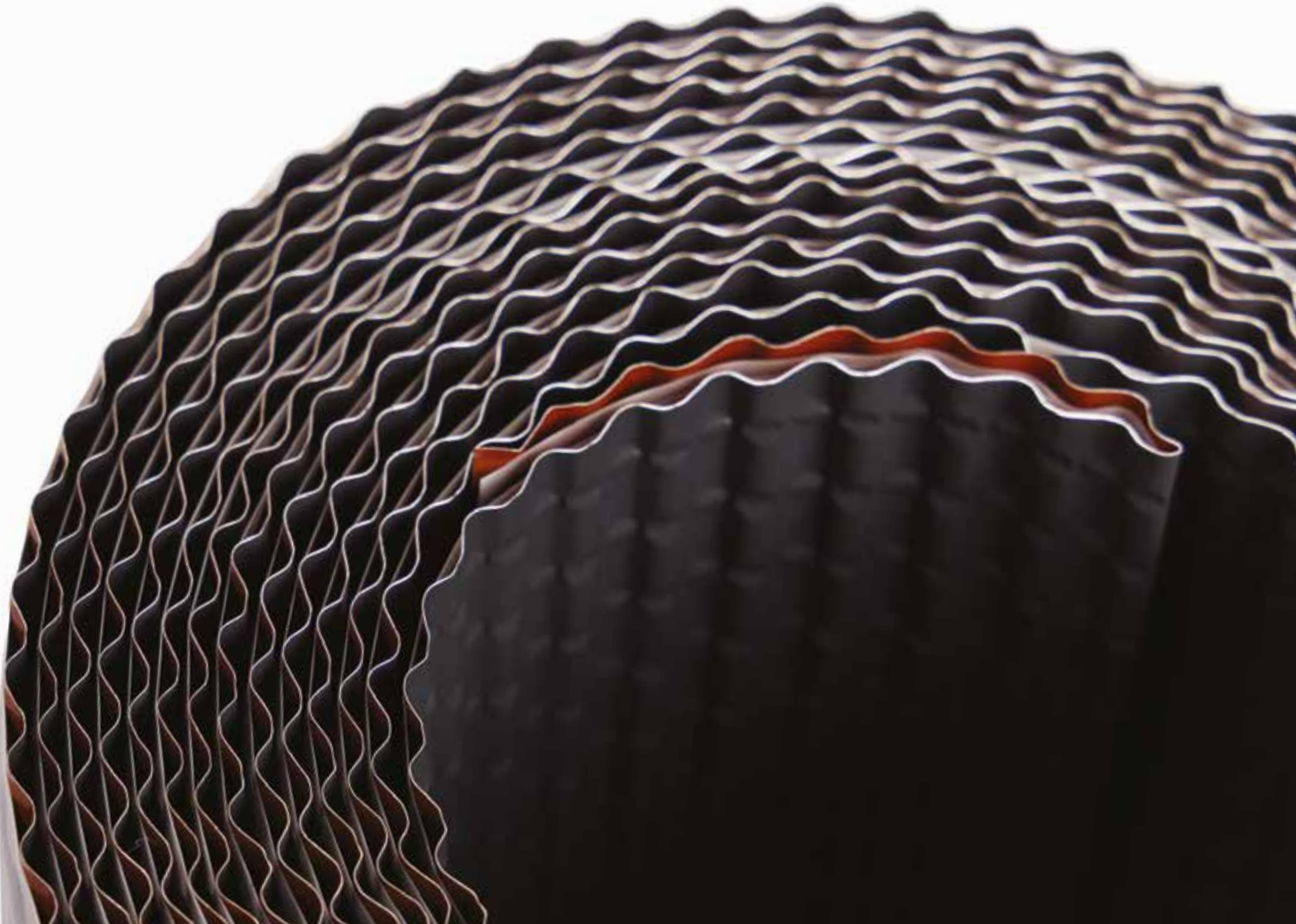


1. Ensure all surfaces are clean, dry and free of any contamination. Remove and make good all unstable surfaces. Where necessary apply a primer to prepare surface.
2. All laps should be 75MM Min, with pressure applied using a roller.
3. Fold Easy-Trim Lead R into the brickwork joints or 25MM chase cut into the upstand, where it's not possible to do this, apply a sealant along the top edges to ensure the installation is watertight, with a cover flashing.
4. Easy-Trim Lead R can easily be cut with a snap off knife or scissors.
5. Cover slates at top edge abutments by 150MM and carefully adhere up the wall by 75MM.
6. On mansard roofs, install with 150MM overlap over lower roof slates. Mechanically fix a lay board and fillet to the upper roof along the eaves, and carefully apply to the lay board and fillet.



- ✓ **Cost-Effective**
- ✓ **Durable**
- ✓ **No Scrap Value, Theft Free**
- ✓ **Hazard Free**
- ✓ **Looks Great**

It's a No-Brainer!





BRICK VENTILATION

Designed for flexibility, our full cavity and insulation range seamlessly interconnects to accommodate various cavity sizes, ensuring effective airflow.

- 63 BRICK VENTILATION RANGE
- 68 AIR BRICKS
- 69 TELESCOPIC UNDERFLOOR VENT
- 70 CAVITY SLEEVES
- 71 EXTENSION SLEEVE
- 71 REAR EXTENSION ADAPTOR
- 72 WEEP VENTS
- 73 PEEP VENTS
- 74 CAVITY CLOSER (EPS CORE)



Our brick ventilation range is easy to install, compliant with building regulations, and protects against moisture buildup, maintaining the structural integrity and air quality in any building.



BRICK VENTILATION

Our Brick Ventilation products have been designed for flexibility, they seamlessly interconnect to accommodate various cavity sizes.

- Manufactured in-house to BS EN ISO 9001:2015.
- Satisfies all N.H.B.C requirements.

AIR BRICKS

- This component looks aesthetically similar to standard house bricks. They are used to create an airflow beneath ground-level timber floors where there is a void.
- The blocks are used in conjunction with cavity sleeves and can be used with telescopic underfloor vents to provide ventilation through the external wall to the interior of the building.
- The grille design prevents entry of vermin whilst also maximising air flow.
- The design of the grille reduces the entry of wind driven rain.
- Available in six colours to match a broad range of brick colours.
- Blocks can be interlocked to form different sizes.





- Easy to install - no special tools required.
- Water resistant, additional barrier against water ingress.
- Robust and durable material that is resistant to decay.

PEEP VENTS

- Peep vents, designed to provide cavity wall drainage by allowing rain water to escape the cavity wall via a discreet aperture in the vent.
- Grille helps to prevent wind driven rain ingress.
- Overhanging lip directs moisture away from the brick face.
- Discreet in appearance of the wall.
- Prevents ingress of large insects.
- Available in a range of colours to suit varying substrates.



WEEP VENTS

- Weep vent with an integral grille design to prevent rain ingress during high winds and a lip to ease positioning during use. It is wide enough not to become blocked by day to day debris yet small enough to prevent access by large insects.
- Grille helps to prevent rain ingress during periods of high winds.
- Has a lip to help with positioning during use.
- Will not become blocked by general debris or insects.
- Available in a range of colours.



BRICK VENTILATION

Our Brick Ventilation products have been designed for flexibility, they seamlessly interconnect to accommodate various cavity sizes.

- Manufactured in-house to BS EN ISO 9001:2015.
- Satisfies all N.H.B.C requirements.

FRONT CAVITY SLEEVES

- Cavity sleeves are used in conjunction with Air Bricks and are used to provide ventilation through a standard cavity or solid brick walls.
- Can be used to fit cavity widths of 50–100MM.
- The telescopic construction makes stacking possible in 9 x 6 or 9 x 9 variations, dependent on project requirements.
- Extension can be achieved by using multiple units

TELESCOPIC UNDERFLOOR VENT

- The vents facilitate airflow from beneath suspended floors through the cavity. The units are adjustable vertically to extend through a number of brick courses.
- The front end of is designed to fit an Easy-Trim Air Brick Vent. If using horizontally, cavity sleeves should be fitted.
- The rear of the units feature a grille to prevent the entry of any vermin, large insects and debris that may cause blockages.
- Adjustable for varying brick courses.
- Front grille to prevent entry of vermin.



EXTENSION SLEEVE

- The Extension Sleeve is designed to be used in conjunction with the Telescopic Underfloor Vent.
- Each extension sleeve allows the vent to vertically reach a further two brick courses and can also be fitted horizontally to the base of the Telescopic Underfloor Vent by using a Rear Extension Adaptor.



- Easy to install - no special tools required.
- Water resistant, additional barrier against water ingress.

- Robust and durable material that is resistant to decay.
- Our cavity closers are made from recyclable materials

REAR EXTENSION ADAPTOR

- Working in conjunction with an Extension Sleeve, the Rear Extension Adaptor is designed to provide a clear airflow passage to the void underneath a suspended floor.
- Designed to be placed over the vermin grille on the rear of the Telescopic Underfloor Vent, then connect an Extension Sleeve or multiple Extension Sleeves.

CAVITY CLOSERS (EPS CORE)

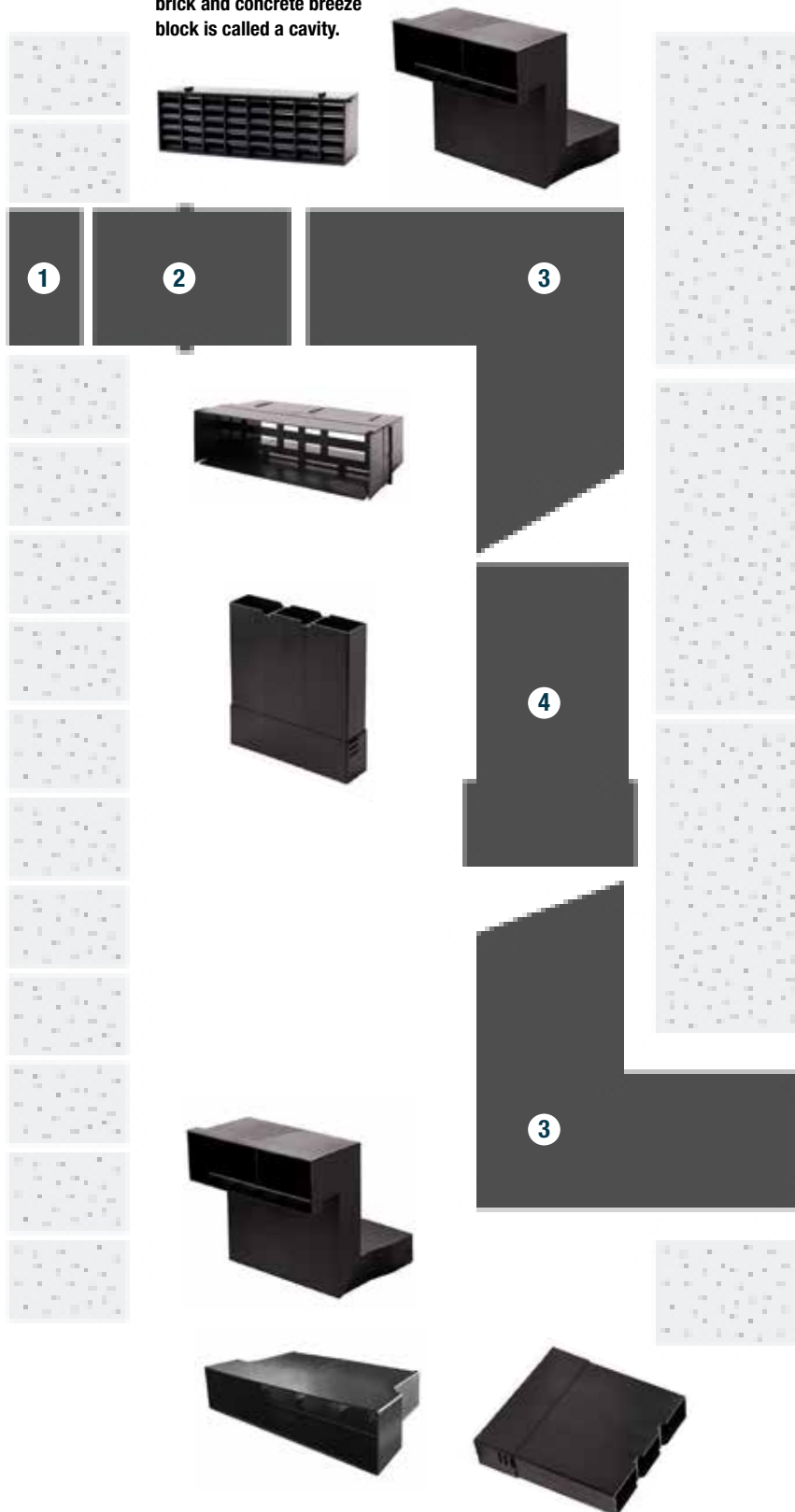
- Expanded (EPS) polystyrene cavity closers, designed for closing cavities around openings in masonry, timber frame and steel frame wall constructions.
- Cavity closers are fitted within the cavity wall around doors and/or windows. By forming a seal within the aperture, they protect against water ingress and condensation, also acting as an effective DPC barrier and preventing thermal bridging.
- Available in two profiles to fit cavity widths: 50-100MM and 100-150MM.
- Simple to install, with cut-to-size grooves.
- Multi-width design overcomes cavity width variations.
- Compliant with all relevant British Standards.





BRICK VENTILATION INSTALLATION GUIDE

The space between the outer brick and concrete breeze block is called a cavity.



1 AIR BRICK
The Brick Vent slots directly into the top of the telescopic underfloor vent; if a Cavity Front Sleeve is required, then the Air Brick connects directly to this.

2 CAVITY FRONT SLEEVE
For deeper cavities, a Cavity Front Sleeve may be required. This connects to the top of the Telescopic Underfloor Vent, to which you can then connect an Air Brick. Multiple units can be slotted together to form longer sections if required.

3 TELESCOPIC UNDERFLOOR VENT
Telescopic Underfloor Vents come in 2 parts. If extra length is required, an Extension Sleeve or multiple Extension Sleeves can be interlinked between the 2 pieces

4 EXTENSION SLEEVE
Vertical Installation:
Telescopic Underfloor Vents come in 2 parts. If extra length is required, an Extension Sleeve or multiple Extension Sleeves can be interlinked between the 2 pieces.

Horizontal Installation:
The Extension Sleeve fits onto the lower rear opening of the Telescopic Underfloor Vent. (Please note: A Rear Extension Adaptor must be used when installing).

SUSPENDED FLOOR

5 REAR EXTENSION ADAPTOR
Place the Rear Extension Adaptor over the vermin grille on the rear of the Telescopic Underfloor Vent, then connect an Extension Sleeve or multiple Extension Sleeves.



AIR BRICKS

Brick vents are ventilated plastic blocks that are similar in size and shape to standard house bricks. Used to create an airflow beneath ground-level timber floors where there is a void.

Free Airflow: 9079 MM²

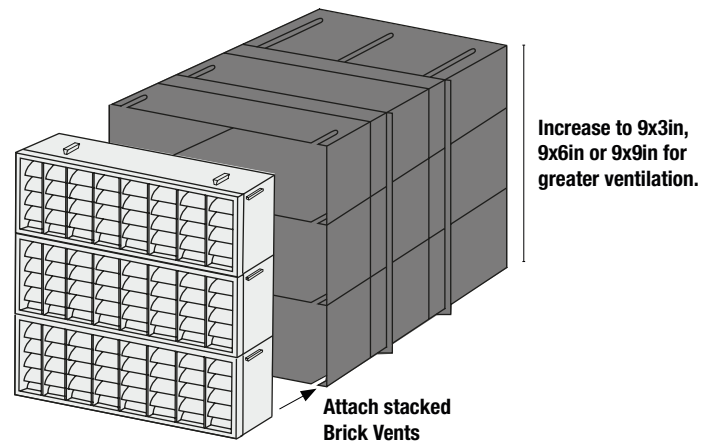
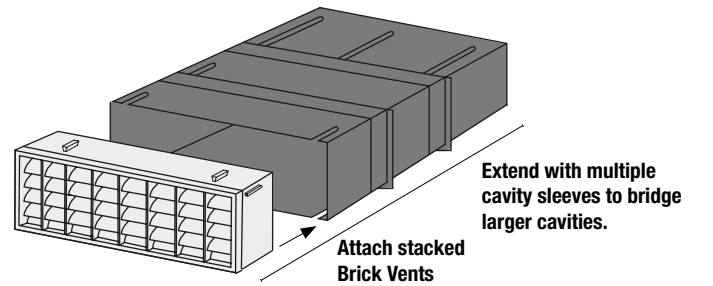
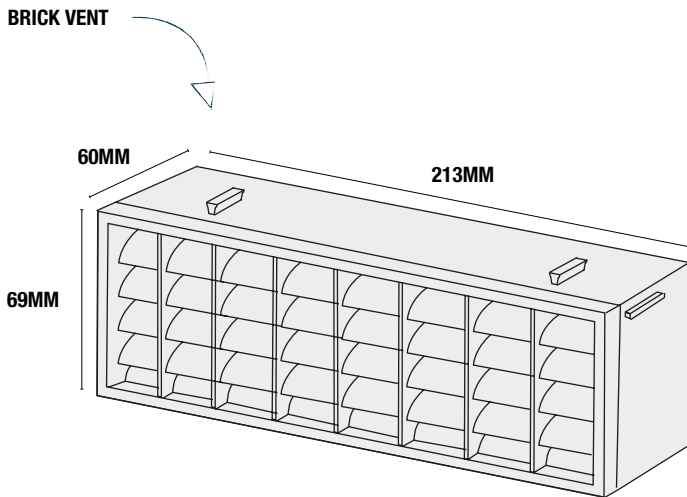


PRODUCT DESCRIPTION	PRODUCT CODE						BOX QTY	PALLET QTY
	BLACK	GREY	BROWN	TERRACOTTA	BUFF	WHITE		
AIR BRICKS	EDEV/AB/BK	EDEV/AB/GREY	EDEV/AB/BROWN	EDEV/AB/TERRA	EDEV/AB/BUFF	EDEV/AB/WHITE	20	960

APPLICATION

- For use beneath ground-level timber floors where there is a void.

APPROXIMATE DIMENSIONS





TELESCOPIC UNDERFLOOR VENT

The vents facilitate airflow from beneath suspended floors through the cavity. The units are adjustable vertically to extend through a number of brick courses. The front end is designed to fit an Easy-Trim Air Brick Vent. If using horizontally, cavity sleeves should be fitted. The rear of the units feature a grille to prevent the entry of any vermin, large insects and debris that may cause blockages.

Free Airflow: 6600 MM²

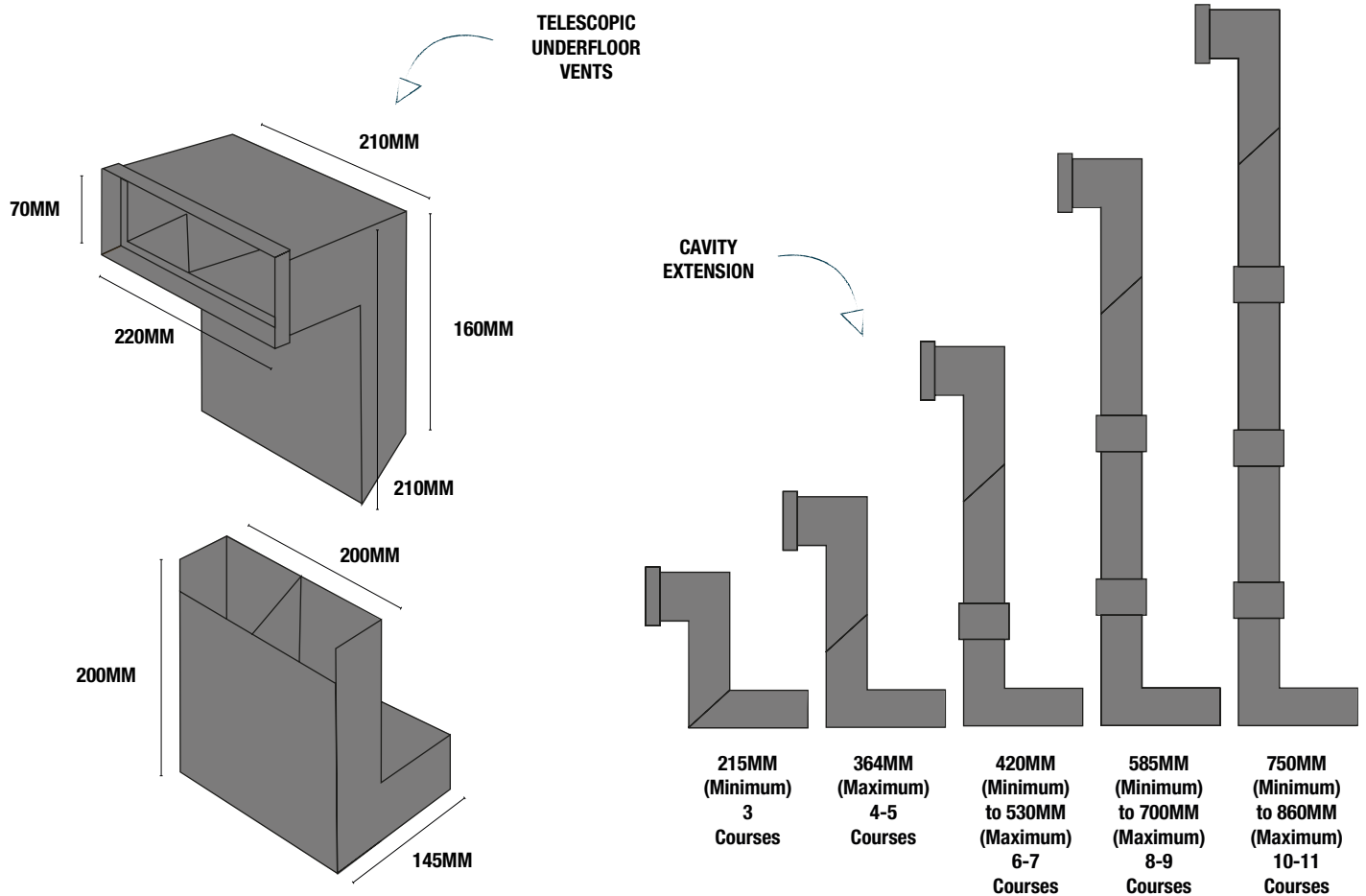


PRODUCT DESCRIPTION	PRODUCT CODE	BOX QTY	PALLET QTY
	BLACK		
TELESCOPIC UNDERFLOOR VENTS	EDEV/TELE/UVENT	20	160

APPLICATION

- Below suspended timber and beam and block floors.

APPROXIMATE DIMENSIONS





CAVITY SLEEVES

Cavity sleeves are used in conjunction with Air Bricks and are used to provide ventilation through a standard cavity or solid brick walls.

Free Airflow: 6165 MM²

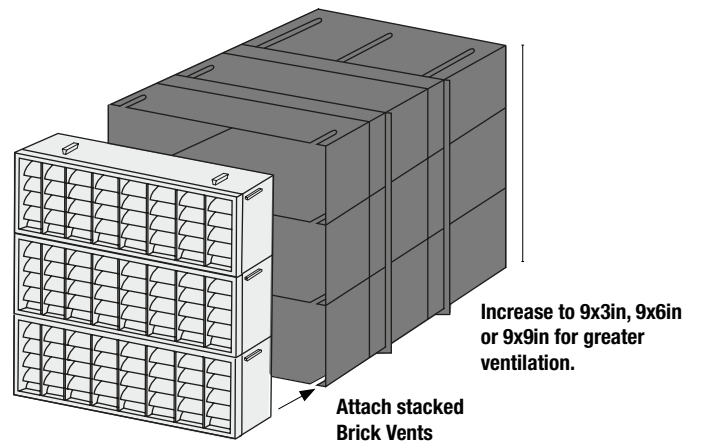
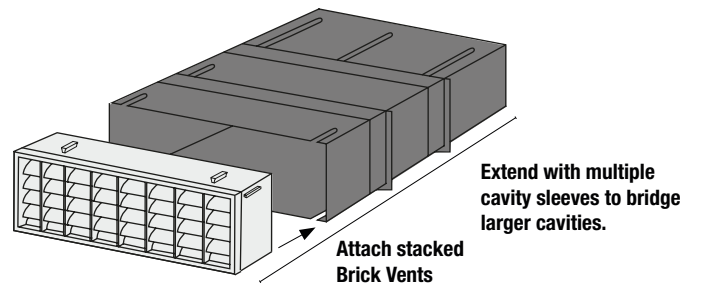
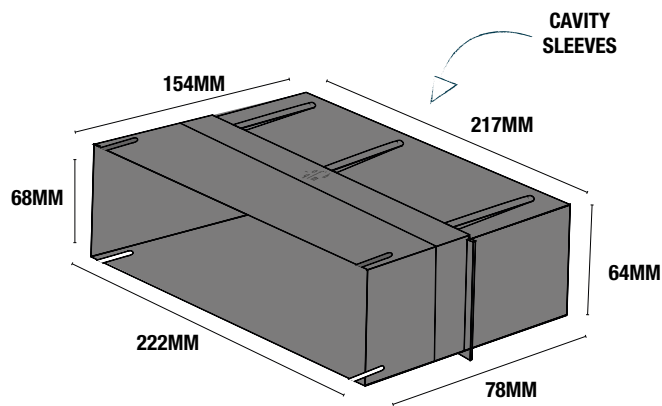
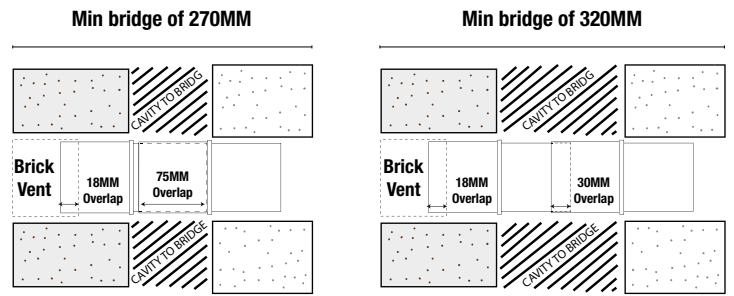
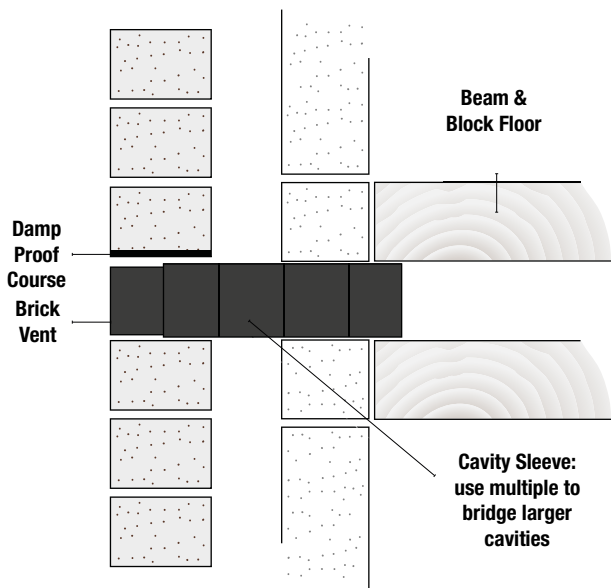


PRODUCT DESCRIPTION	PRODUCT CODE	BOX QTY	PALLET QTY
	BLACK		
CAVITY SLEEVES	ET/CAVITY/SLEEVE	10	480

APPLICATION

- Cavity sleeve, designed to be used in conjunction with Air Bricks to provide ventilation.

APPROXIMATE DIMENSIONS





EXTENSION SLEEVE

The Extension Sleeve is designed to be used in conjunction with the Telescopic Underfloor Vent. Each Extension Sleeve allows the vent to vertically reach a further two brick courses and can also be fitted horizontally to the base of the Telescopic Underfloor Vent by using a Rear Extension Adaptor.



PRODUCT DESCRIPTION	PRODUCT CODE	BOX QTY	PALLET QTY
	BLACK		
EXTENSION SLEEVE	ET/CAVITY/VEXT	5	300

APPLICATION

- Can be used vertically or horizontally. In horizontal applications, a rear extension adaptor must be used.

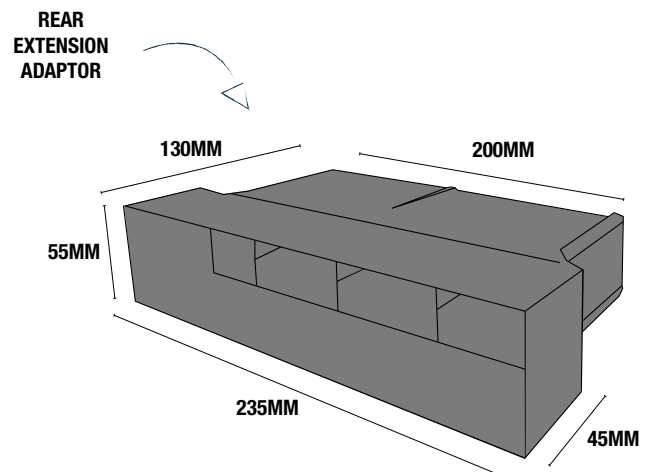
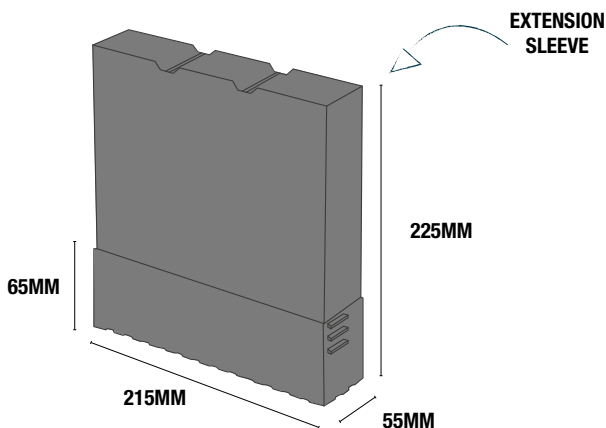
REAR EXTENSION ADAPTOR

Working in conjunction with an Extension Sleeve, the Rear Extension Adaptor is designed to provide a clear airflow passage to the void underneath a suspended floor. Place the Rear Extension Adaptor over the vermin grille on the rear of the Telescopic Underfloor Vent, then connect an Extension Sleeve or multiple Extension Sleeves.



PRODUCT DESCRIPTION	PRODUCT CODE	BOX QTY
	BLACK	
REAR EXTENSION ADAPTOR	ET/CAVITY/HEXT	10

APPROXIMATE DIMENSIONS





WEEP VENTS

Weep vent with an integral grille design to prevent rain ingress during high winds and a lip to ease positioning during use. It is wide enough not to become blocked by day to day debris yet small enough to prevent access by large insects.

Free Airflow: 220m²

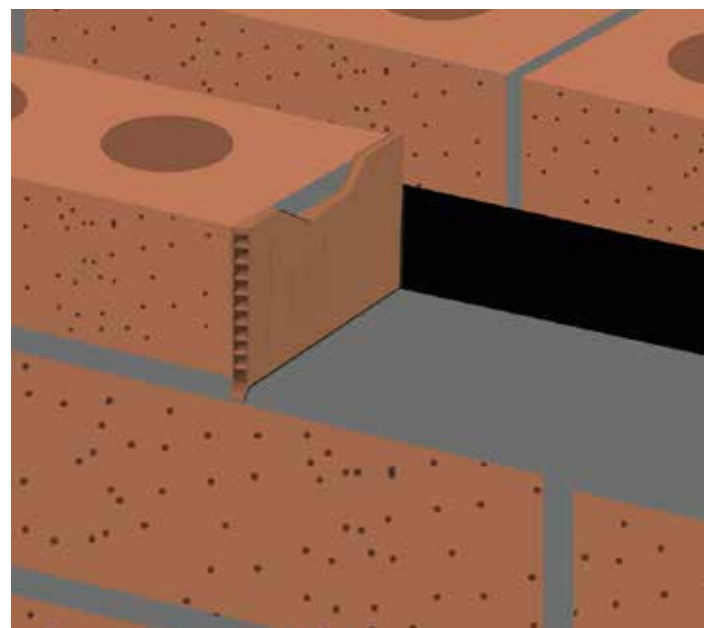
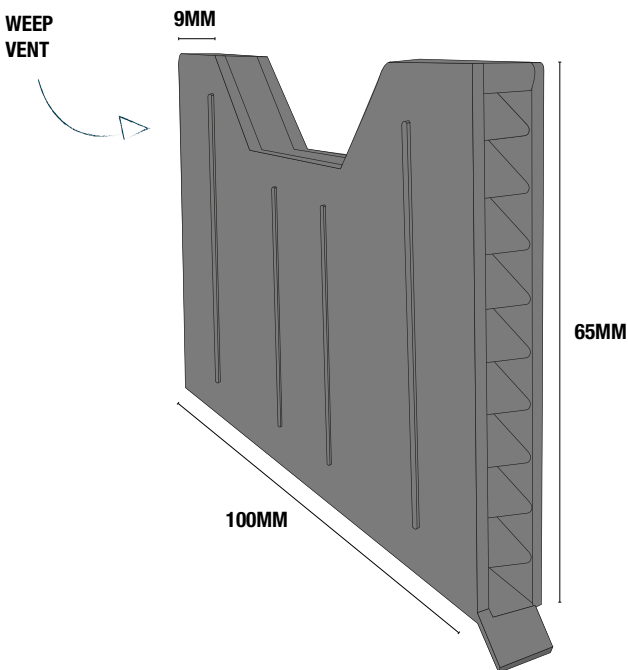


PRODUCT DESCRIPTION	PRODUCT CODE							BOX QTY	PALLET QTY
	BLACK	GREY	BROWN	TERRACOTTA	BUFF	WHITE	CLEAR		
WEEP VENTS	ETEVA/WEEP/BLACK	ETEVA/WEEP/GREY	ETEVA/WEEP/BROWN	ETEVA/WEEP/TERRA	ETEVA/WEEP/BUFF	ETEVA/WEEP/WHITE	ETEVA/WEEP/CLEAR	50	96

WEEP VENTS INSTALLATION GUIDE

1. Weep Vents should be fitted in open vertical joints between the brick course and mortared in position.
2. They should be spaced at no greater than 900MM centres. To meet N.H.B.C guidelines it is recommended that they are positioned at every 450MM maximum with at least two per opening above all windows and doors.

APPROXIMATE DIMENSIONS






PEEP VENTS

Peep Vents, designed to provide cavity wall drainage by allowing rain water to escape the cavity wall via a discreet aperture in the vent.

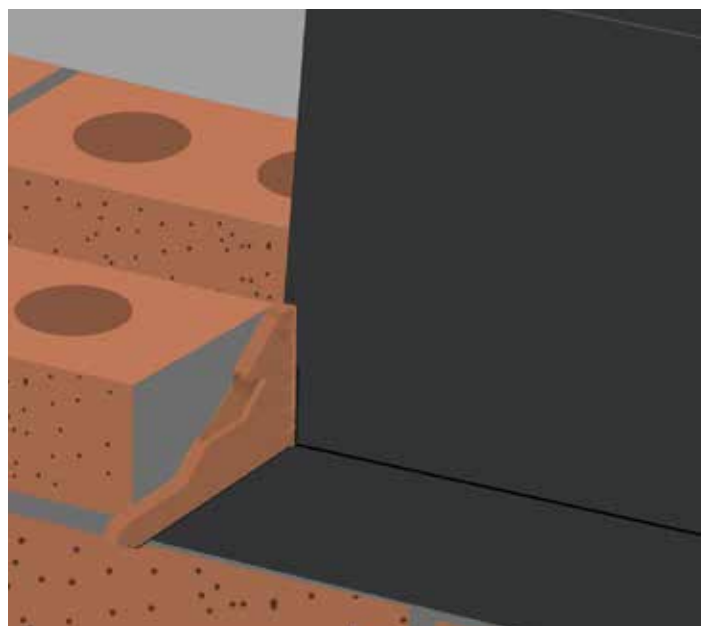
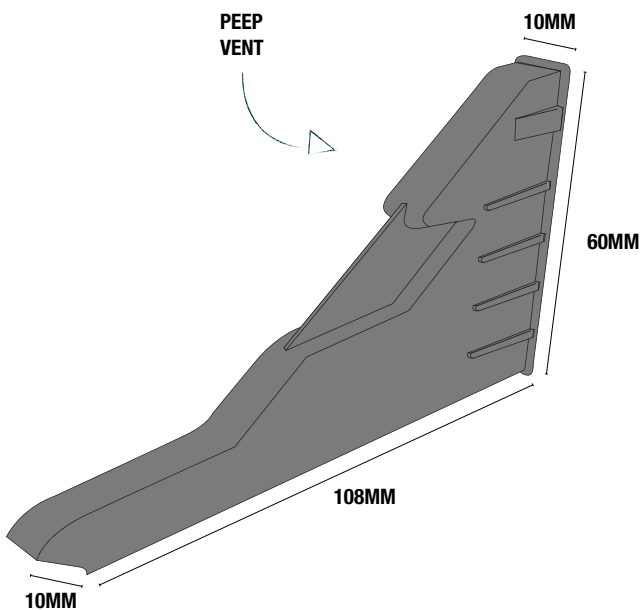


PRODUCT DESCRIPTION	PRODUCT CODE				BOX QTY	PALLET QTY
	BLACK	TERRACOTTA	BUFF	CLEAR		
PEEP VENTS	ETE/PEEP/BLACK	ETE/PEEP/TERRA	ETE/PEEP/BUFF	ETE/PEEP/CLEAR	100	96

PEEP VENTS INSTALLATION GUIDE

- 
1. Peep Vents should be fitted in open vertical joints between the brick course and mortared into position. Ensure you leave approximately 10MM protruding from the front of the brick.
 2. They should be spaced at no greater than 900MM centres. To meet N.H.B.C guidelines it is recommended that they are positioned at every 450MM maximum with at least two per opening above all windows and doors.

APPROXIMATE DIMENSIONS





CAVITY CLOSER (EPS CORE)

Expanded (EPS) polystyrene cavity closers, designed for closing cavities around openings in masonry, timber frame and steel frame wall constructions. Cavity closers are fitted within the cavity wall around doors and/or windows. By forming a seal within the aperture, they protect against water ingress and condensation, also acting as an effective DPC barrier and preventing thermal bridging.

Length: 2.4M

Thermal Conductivity: 25MM: 0.030 W/mK

Thermal Resistance: 25MM: 0.83 m²K/W



PRODUCT DESCRIPTION	PRODUCT CODE	PROFILE	LENGTH	BOX QTY	PALLET QTY
	GREY				
CAVITY CLOSER (EPS CORE)	ET/MCC/100	50 - 100MM	2.4M	10	400
CAVITY CLOSER (EPS CORE)	ET/MCC/150	100 - 150MM	2.4M	10	300

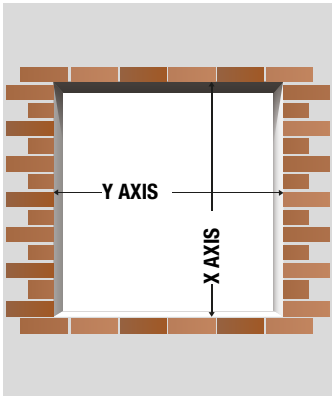


APPLICATION

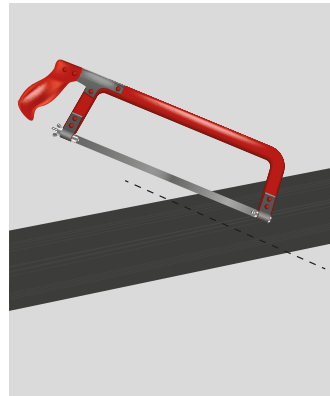
- To be installed at the reveals of door and window openings.
- Suitable for new-build or refurbishment projects.
- Suitable for use in a variety of wall constructions.



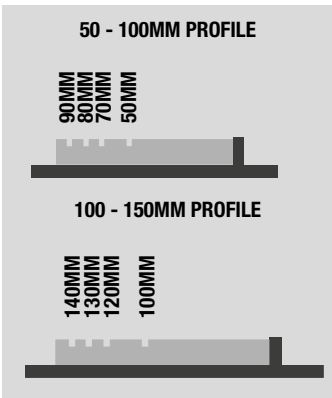
CAVITY CLOSER INSTALLATION GUIDE



STEP 1
Measure the opening of the window or door.

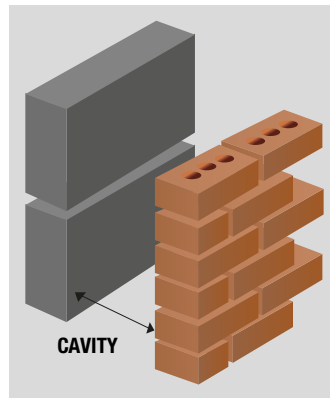


STEP 2
Cut the cavity closers to the required lengths using a fine toothed saw.



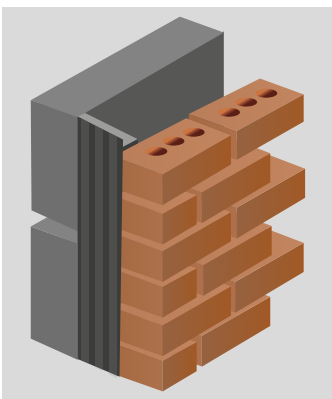
STEP 3
Measure the cavity opening.

Cut to the desired width using the pre-grooved indicators.



STEP 4
Using the pre-grooved lines, trim the insulation to the required width to fit the cavity (ensuring you do not cut the pvc).

The width of the cavity will determine which profile you use.



STEP 5
Push the insulation side of the cavity closer into the cavity opening. Then fix the plastic flange securely using a grab adhesive.

'EASY' TIPS



TIP 1: Vertical Jointing - To minimise waste, sections can be jointed. To stop water penetration, ensure all joints are tightly butted 45° downwards towards the outer leaf.
Corner Jointing - When jointing a horizontal piece to a vertical piece you must trim both PVC flanges. To stop water ingress, please allow the vertical piece to extend below the horizontal piece.



1
CORES AVAILABLE
EPS



SAVE
££££££££££

2
PROFILE WIDTHS
50 - 100MM &
100MM - 150MM



5
DIFFERENT WIDTHS IN
ONE CAVITY CLOSER



DONT
COMPROMISE ON
QUALITY



LOFT HATCHES

Our range of high quality loft hatches and access panels are manufactured in plastic or metal. Suitable for use in a wide variety of applications in walls and ceilings.

- 79 LOFT HATCH RANGE
- 81 TRADITIONAL LOFT HATCH
- 82 1 HOUR FIRE RATED LOFT HATCH
- 83 ACCESS PANEL
- 84 TILE ACCESS PANEL



Our range of loft hatches provide a solution to problematic access, maintaining health and safety standards, without detracting from the finish.



LOFT HATCHES

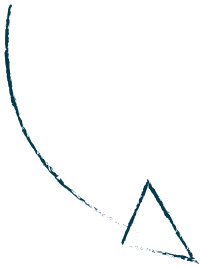
Our range of high quality loft hatches and access panels are manufactured in plastic or metal. Suitable for use in a wide variety of applications in walls and ceilings, the panels provide a solution to problematic access maintaining health and safety standards without detracting from the finish.



Insulation

TRADITIONAL LOFT HATCH

- Manufactured from high impact white styrene plastic
- UV stable.
- Smooth satin finish as standard.
- Has global warming potential and ozone depletion potential rating of zero.
- Exceeds N.H.B.C requirements.





1 HOUR FIRE RATED LOFT HATCH

- Exceeds Building Regulations Approved Document L and N.H.B.C requirements.
- Fire tested to BS EN 1364-2.
- Smoke tested to BS EN 1634-3.
- Air tested in UKAS accredited test house - consult manufacturer for further details.
- Insulation is one hour certified by virtue of integrity.
- Fully lockable
- Polyester powder-coated in white satin (RAL 9010) as standard.



Access Products

ACCESS PANEL

- Provides an economical access solution.
- Manufactured from high impact, white injection moulded plastic.
- Will not sag in ceiling applications.
- UV stable.
- Can be painted over.
- Includes a hinged and removable door.
- Anti-static treated.

TILE ACCESS PANEL

- Supplied in a single tile format, meaning that access through grouted tiles is not required.
- Will not detract from the finish of the tiled area.
- Concealed panel.
- Suitable for all size doors from 130MM - 600MM
- Maximum tile weight of 4.5kg
- Cost effective solution.
- Hinge is located to the bottom of the door.





TRADITIONAL LOFT HATCH

- Manufactured from high impact white styrene plastic.
- UV stable.
- Smooth satin finish as standard.
- Has global warming potential and ozone depletion potential rating of zero.
- Exceeds NHBC requirements.

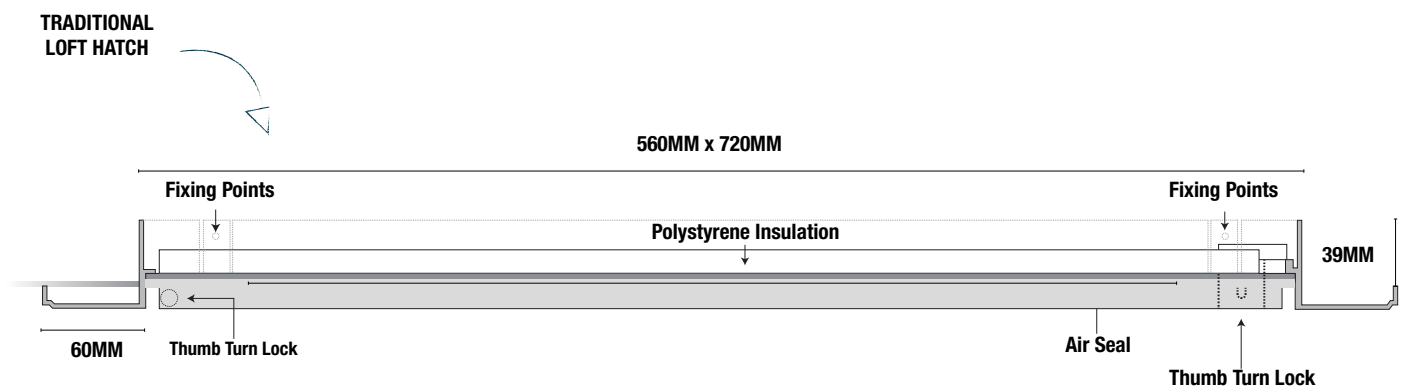


PRODUCT DESCRIPTION	PRODUCT CODE	MATERIAL	STRUCTURAL OPENING	CLEAR OPENING ONCE INSTALLED	'U' VALUE	DEPTH	WEIGHT	PALLET QTY
	WHITE							
TRADITIONAL LOFT HATCH	LH/TRAD/562X722	Styrene Plastic	562MM X 762MM	533MM X 655MM	0.78	35MM	2.9KG	N/A

APPLICATION

- Suitable for use in a wide variety of installations in lofts or ceilings.

APPROXIMATE DIMENSIONS





1 HOUR FIRE RATED LOFT HATCH

- Exceeds Building Regulations Approved Document L and NHBC requirements.
- Fire tested to BS EN 1364-2.
- Smoke tested to BS EN 1634-3.
- Air tested in UKAS accredited test house - consult manufacturer for further details.
- Insulation is one hour certified by virtue of integrity.
- Polyester powder-coated in white satin (RAL 9010) as standard.

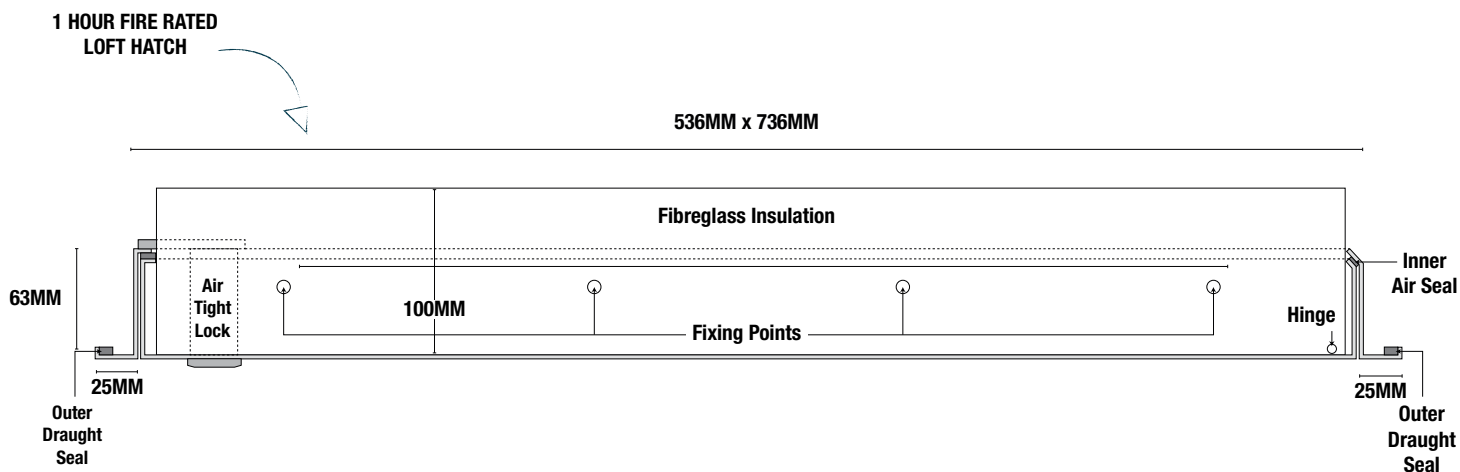


PRODUCT DESCRIPTION	PRODUCT CODE	MATERIAL	STRUCTURAL OPENING	CLEAR OPENING ONCE INSTALLED	'U' VALUE	DEPTH	WEIGHT	PALLET QTY
	WHITE							
1 HOUR FIRE RATED LOFT HATCH	LH/FR/555X755	Steel	555MM x 755MM	520MM x 630MM	0.35	63MM	8.5KG	N/A

APPLICATION

- Suitable for use in a wide variety of installations in lofts or ceilings.

APPROXIMATE DIMENSIONS





ACCESS PANEL

- Provides an economical access solution.
- Manufactured from high impact, white injection moulded plastic.
- Will not sag in ceiling applications.
- UV stable.
- Can be painted over.
- Includes a hinged and removable door.
- Anti-static treated.

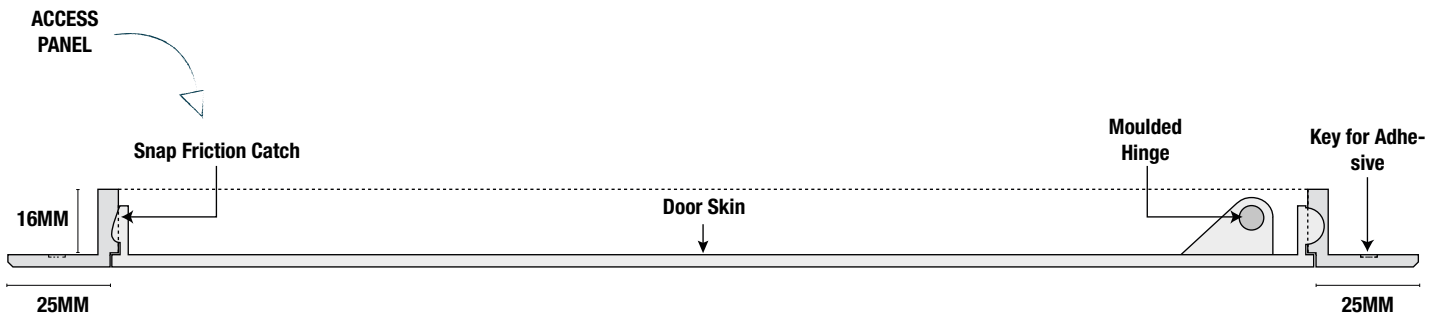


PRODUCT DESCRIPTION	PRODUCT CODE	MATERIAL	STRUCTURAL OPENING	CLEAR OPENING ONCE INSTALLED	DEPTH	WEIGHT	PALLET QTY
	WHITE						
ACCESS PANEL	AP/230X150	Injection Moulded Plastic	142MM X 216MM	155MM X 235MM	16MM	0.23KG	N/A

APPLICATION

- Suitable for use in both walls and ceilings. Tile access panel provides an opening for access to concealed plumbing and services.

APPROXIMATE DIMENSIONS





TILE ACCESS PANEL

- Supplied in a single tile format, meaning that access through grouted tiles is not required.
- Will not detract from the finish of the tiled area.
- Concealed panel.
- Suitable for all size doors from 130MM - 600MM.
- Maximum tile weight of 4.5 kg.
- Cost effective solution.
- Hinge is located to the bottom of the door.

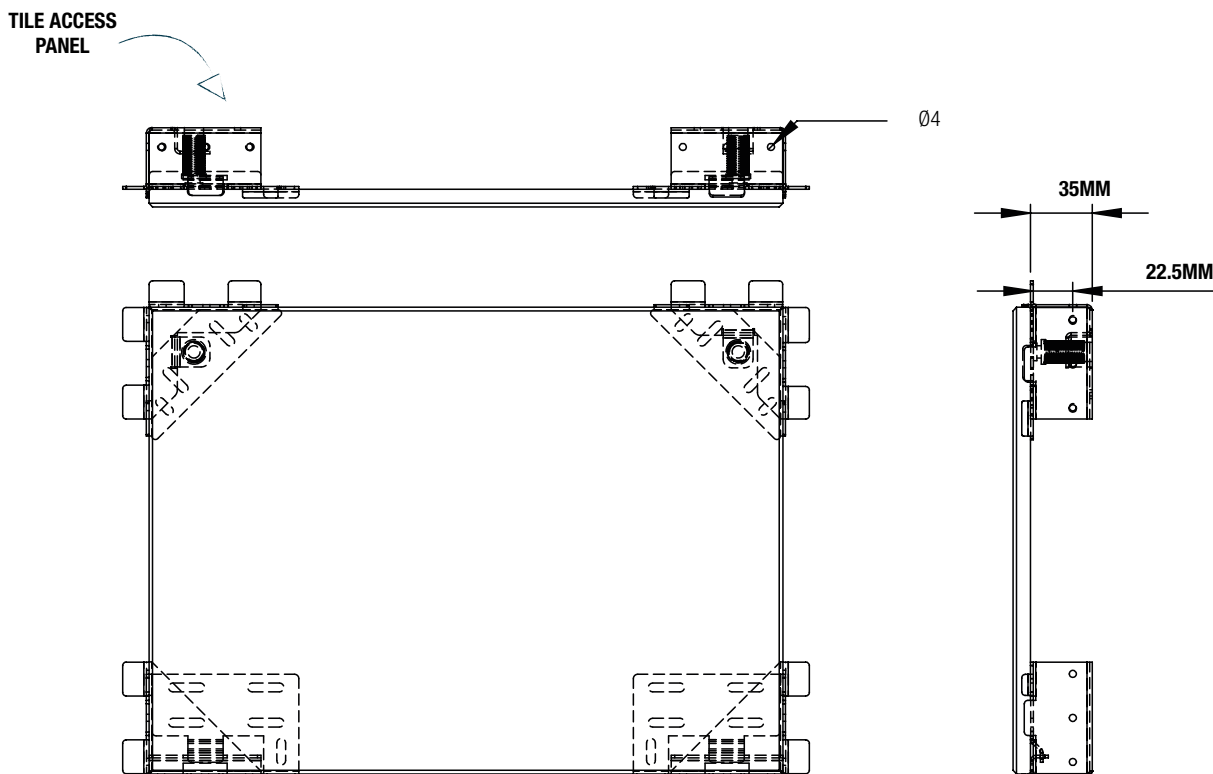


PRODUCT DESCRIPTION	PRODUCT CODE	BOX QTY
TILE ACCESS PANEL	ET/TAP	Singles

APPLICATION

- Suitable for use in both walls and ceilings. Tile access panel provides an opening for access to concealed plumbing and services.

APPROXIMATE DIMENSIONS





TRAINING & TECHNICAL GUIDE

A guide to pitched roofing that includes different roof types, elements of a roof build-up, terminology, and compliance with industry standards.

We aim to provide you with the in-depth knowledge needed to fully understand our product range and its benefits.

- 87 CORTEXA - ONLINE MODULE
- 87 TRAINING EVENTS
- 87 ROOFING TERMINOLOGY
- 89 BRITISH STANDARDS
- 89 ROOF PITCH DIAGRAM CHART
- 90 ROOF TYPES



Learn about the full pitched roofing range from Easy-Trim in our 20 minute online training module. Understand the range and its benefits.



CORTEXA - ONLINE MODULE

Are you interested in learning more about Easy-Trim products?

We are pleased to share our free, online training course featuring our pitched roofing product range. The short module covers product features & benefits, installation guidance, as well as information on British standards and compliance.

Duration: 20 minutes

Knowledge Test: Yes

Certificate on completion: Yes

TRAINING EVENTS

We know that to sell our products you need to understand our products. That's why we offer a range of training formats for our full product range.

- F2F training at our HQ facility in Lancashire.
- In-branch product demonstrations.
- Teams training for branch staff.
- On-site technical training.
- Features and benefits sales training.
- CORTEXA CPD online module.
- Online resource centre.

SCAN TO COMPLETE

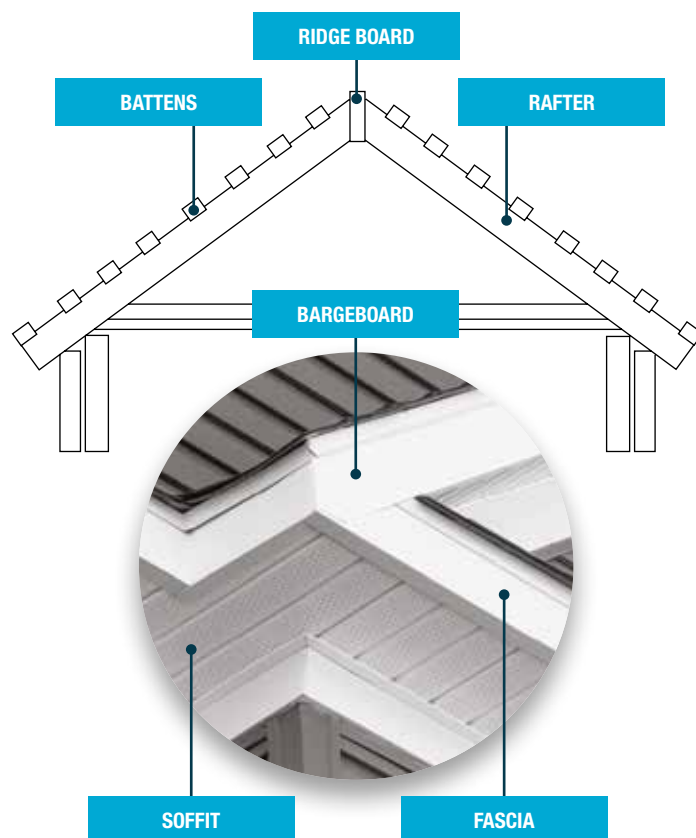
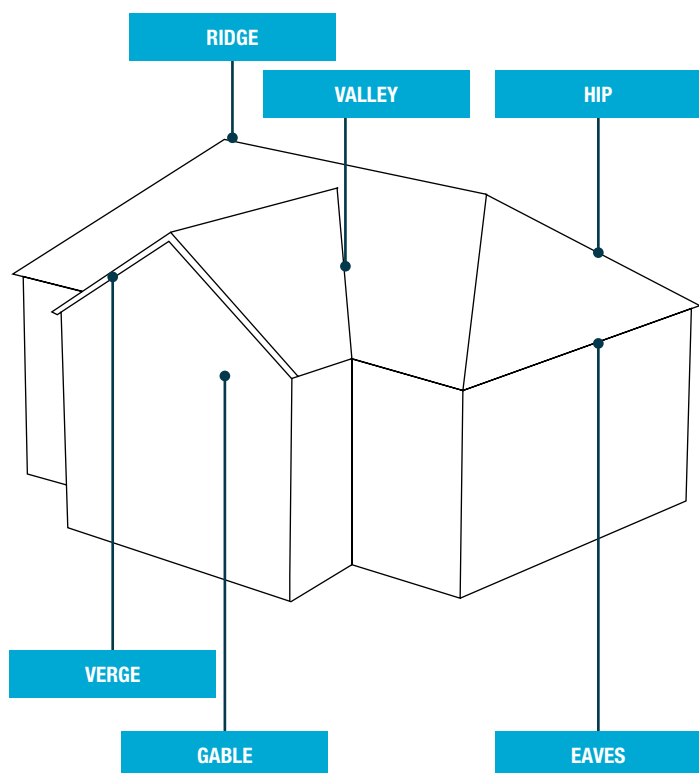
THE MODULE



We realise that not everyone learns in the same way or has the same requirements. Whatever your training goals, we've got it covered.



ROOFING TERMINOLOGY





ROOFING TERMINOLOGY

ABUTMENT	The junction of a roof surface with a wall, or any other structural feature, which arises above it.
BARGEBOARD	The board that is used on the gable end of a house.
BATTENS	Treated horizontal strips of timber that are used to provide the fixing point for roofing materials such as tiles/slates.
BACK GUTTER	A gutter formed in lead at the back of a chimney, or any other structure, which penetrates the roof to disperse water onto tiles/slates.
COLD ROOF	A roof that has insulation laid horizontally at ceiling level and a void between the insulation and its outer roof structure and covering.
COURSE	A horizontal row of tiles or slates.
DORMER	Framed window unit, which projects through the sloping plane of a roof.
DOWN PIPE	Pipe which takes water away from guttering to drains.
EAVES	The horizontal underside of the roof, specifically the part of the roof that is attached to and juts out from the house. Eaves refer to the combination of a soffit and fascia.
FASCIA	Fascia is the long, straight board that runs along the lower edge of the roof. The fascia board also carries the guttering.
FELT / UNDERLAY/ MEMBRANES	Breather membrane untearable bituminous or PVC sheet material, supplied in rolls and laid over rafters.
FLASHING	Strip of lead, used at abutments, to stop water penetration, The 'Code' of lead means the thickness.
FLAT ROOF	A roof with a pitch of 10 degrees or less. A flat roof house is a house where the roof is level rather than pitched.
GABLE	The triangular portion of the roof with sloping sides that come together at the ridge.
GAUGE	The length of tile/slate exposed after it has been installed. It equals the distance between the top of one batten and the top of the next.
GUTTER	The trough that channels water from the eaves to the down pipes.
HEADLAP	The amount by which a tile/slate overlaps the course below it.
HIP	The hip is the external angle at which adjacent sloping sides of a roof meet.
HIP IRON	A metal hook, which is secured to the roof structure to support the hip tiles and stop them from slipping
MORTAR	Sand and cement mix consisting of 3 parts sand to 1 part cement.
PARAPET	Low protective wall that extends above the roofline for support.
PITCH	Pitch means the angle of the roof. The pitch dictates which products you can apply to the roof.
PURLIN	Main structural roof support timber: usually situated half way up the roof span: to which rafters are nailed.
RAFTERS	A structural component that is used as part of a roof construction. Typically made from timber, they run from the ridge or hip to the external wall.
RAKING CUT	A diagonal cut across courses of tiles/slates.
RIDGE	The roof ridge is the horizontal line running the length of the roof.
SADDLE	A piece of impervious flexible sheet material (usually lead) dressed to shape, fitted to provide weather protection.
SECRET GUTTER	A gutter formed at an abutment and effectively hidden from sight.
SLATE	Roof slates are pieces of slate which cover roofs.
SOAKER	A small piece of sheet (usually lead), shaped and inserted between the roof covering and the sub-structure (see felt).
SOFFIT	The soffit board is tucked away under the fascia board and can be ventilated to allow the flow of air into the roof area.
TILES	Pieces of tile which cover roofs that come in varying types sizes and colours.
TORCH-ON	Torch-on roofing, or torch-down roofing as it is also known, is a flat roof covering solution that involves three layers of modified bitumen (felt) melt-welded onto the roof surface and each other with the use of a blowtorch to create an impenetrable, waterproof seal.
UNDERCLOAK	Title or fibre cement strip, fixed at the verge beneath the battens, onto which the verge tiles/slates are bedded.
UNDERLAY	A layer of material acting as a barrier between the roof covering and the sub-structure (see felt).
VALLEY	The junction of two inclined roof surfaces at an internal angle to provide water run-off; channel to allow roof slopes at different pitches to join together and discharge water into gutters.
VALLEY GUTTER	A visible gutter running down the valley.
VERGE	The edge of a roof which runs from eaves to ridge at a gable.
WARM ROOF	A warm roof is a type of roof construction which has an insulation layer above the rafters, and immediately below its weatherproof membrane. A warm roof construction has many benefits over a traditional 'cold roof', essentially it is a 'breathable roof construction', which allows moisture to escape which in turn prevents damp and any associated decay problems. A warm roof construction allows heat to be conserved within a property – without the need for a ventilation system.



BRITISH STANDARDS

**BS 5250**

FOR ROOF SPACE VENTILATION

FOR ROOF SPACE VENTILATION (MANAGEMENT AND MOISTURE IN BUILDINGS)

This standard aims to address all sources of moisture within buildings and the associated impacts to the building fabric and occupants' health by preventing them from becoming breeding grounds for health hazards such as mould spores and spreading infections. It gives guidance on preventing moisture risk in buildings, including pitched roofs.

**BS 5534**

FOR MECHANICAL FIXING

CODE OF PRACTICE FOR SLATING & TILING FOR PITCHED ROOFS & VERTICAL TILING

This standard was first introduced in 1978 and has seen various updates over the years. Perhaps the most significant revision was back in 2014, which saw wide ranging changes to the way pitched roofs were fixed in the UK, effectively banning the use of mortar without the use of additional mechanical fixings.

**BS 8612**

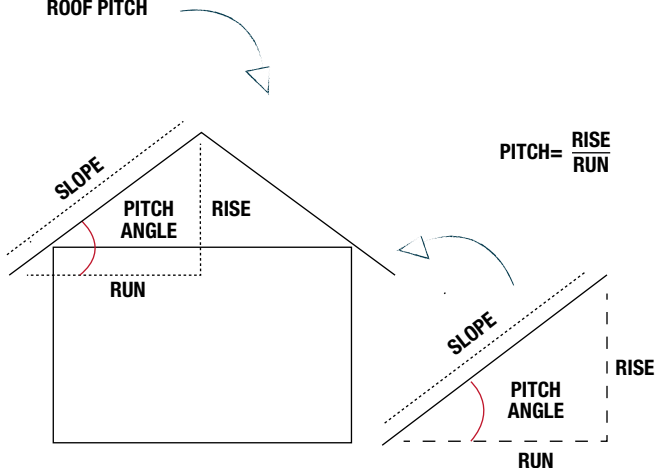
FOR PERFORMANCE

DRY FIXED RIDGE, HIP AND VERGE SYSTEMS FOR SLATING AND TILING

This standard focuses on the mechanical resistance of the dry ridge, hip or verge products and introduces new tests to determine the mechanical resistance to wind load.

ROOF PITCH DIAGRAM CHART

HOW TO DETERMINE ROOF PITCH



ROOF PITCH ANGLES

0/12 - 0°	1/12 - 4.76°	2/12 - 9.46°	3/12 - 14.04°
4/12 - 18.43°	5/12 - 22.62°	6/12 - 26.57°	7/12 - 30.26°
8/12 - 33.69°	9/12 - 36.87°	10/12 - 39.81°	11/12 - 42.51°
12/12 - 45.0°	13/12 - 47.29°	14/12 - 49.40°	15/12 - 51.34°



ROOF TYPES

COLD ROOF

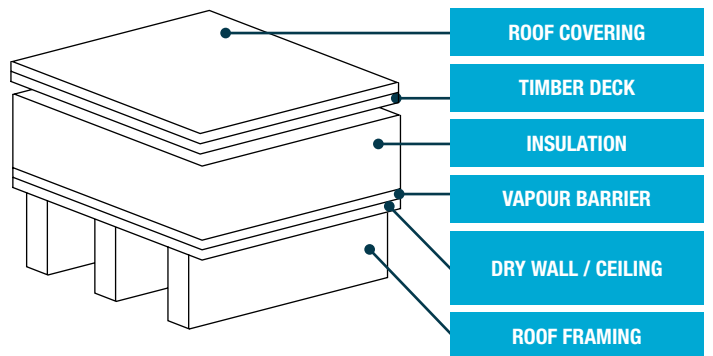
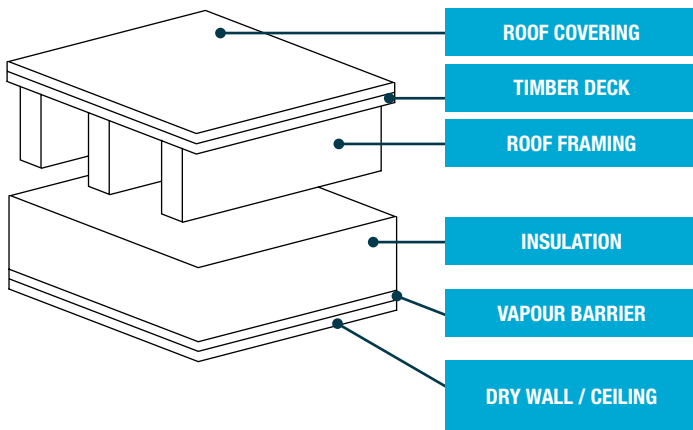
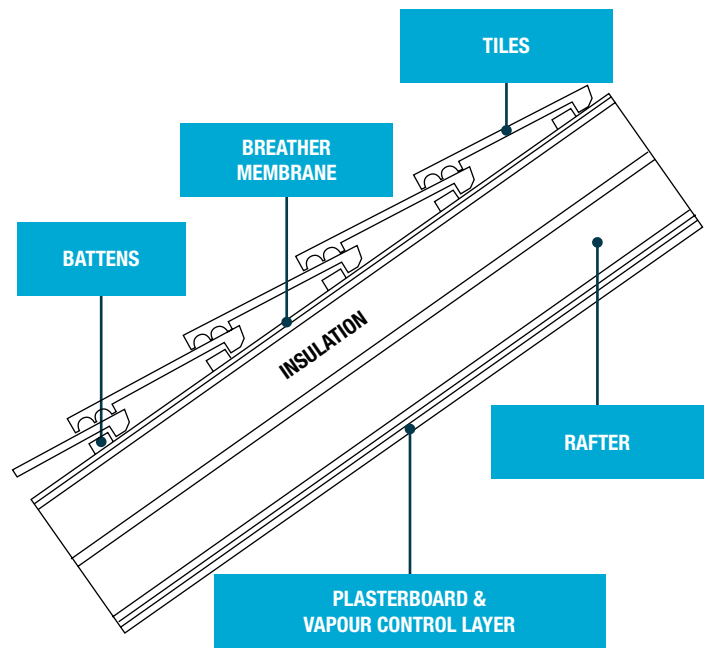
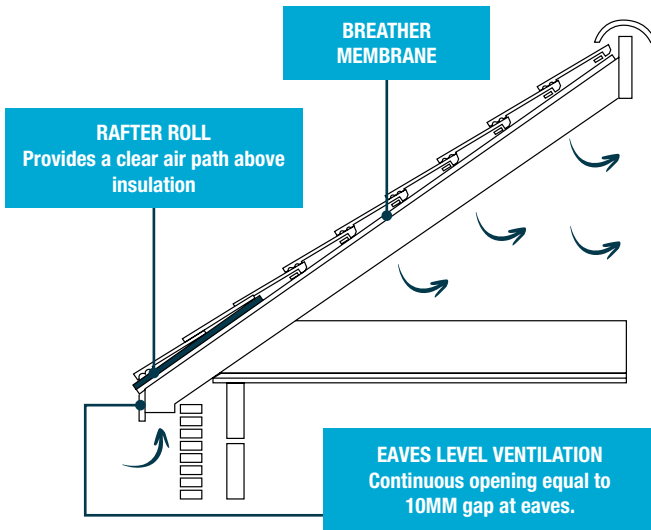
On a cold roof, insulation is placed between the floor joists meaning that there is little to no loss in height - although space for ventilation is required. It is called 'Cold Roof,' not because it is cold as such, but because it is slightly less efficient than a warm roof, this is because the roof pitch remains uninsulated.

WARM ROOF

A warm roof is where the insulation is attached to the floor decking and rafters. Like a cold roof, warm roof ventilation is required at high and low level to remove moisture-laden air from the roof space and comply with Approved Document C and the British Standards BS 5250. The entire roof is insulated which leads to a better performance, hence the name 'Warm Roof.'



In accordance to BS 5250, pitches over 35° require 5MM gap of continuous ventilation at ridge level.









ROOFING ACCESSORIES

PLASTIC ROOFING PRODUCT RANGE