




PRODUCT CATALOGUE

2025

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Green Park Distribution was built with one purpose - to provide the UK market with a more dependable approach to materials supply, with a focus on quality, clarity and consistency.

Based at our purpose-built Green Park Business Hub in Exeter, Devon, we supply a growing range of building and construction products across key trade categories. Our portfolio combines UK-manufactured lines, as well as carefully selected specialist products sourced from trusted tier 1 OEM manufacturers. This enables us to offer both reliable core ranges and access to additional products that are often difficult to source within the UK market.

Integrity is at the core of everything we do. We focus on transparent pricing, stock assurance and clear communication, helping our customers plan with confidence and avoid unnecessary disruption. Whether supplying our own products or third-party ranges, our approach remains consistent: dependable supply, handled properly.

Working alongside our sister company, Green Park Logistics, we operate storage, handling and nationwide distribution from a single site. This integrated model gives us greater control over stock and fulfilment, supporting a fast and practical service you can count on.



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ROOFING



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Rhinovent Breathable Roof Tile Underlays are a 3 layer composite structure, manufactured by lamination of a water vapour permeable film between two layers of non-woven Spun-bond polypropylene, to form a flexible low resistance vapour permeable roof tile underlay for unsupported and fully supported specifications.



KEY FEATURES

- ✓ BBA APPROVED RANGE
- ✓ LOW RESISTANCE VAPOUR PERMEABLE AIR BARRIER
- ✓ UNDERLAY FOR WARM AND COLD PITCHED ROOFS
- ✓ UNVENTILATED WARM AND VENTED COLD ROOFS
- ✓ CERTIFIED IN THE UK FOR UNVENTILATED COLD ROOFS
- ✓ FOR USE IN EXTERNAL WALLS IN TIMBER FRAME CONSTRUCTIONS
- ✓ EXCELLENT RESISTANCE TO WATER PENETRATION
- ✓ PROTECTS AGAINST WIND DRIVEN RAIN, SNOW AND DUST
- ✓ EXCELLENT WATER VAPOUR TRANSMISSION PROPERTIES
- ✓ ENHANCED FLAMMABILITY RESISTANCE TO EN 11925-2
- ✓ DURABLE, FLEXIBLE AND LIGHTWEIGHT

WIND ZONE SUITABILITY

Products	≤ 345 mm batten gauge with batten laps	< 250 mm batten gauge with batten laps	≤ 345 mm batten gauge with taped laps	≤ 345 mm batten gauge with integrated taped laps (Taped)	≤ 345 mm batten gauge with counter batten (I)
Rhinovent Light	-	Zones 1 to 5	Zones 1 to 4	Zones 1 to 4	Zones 1 to 4
Rhinovent Ultra	Zone 1	Zones 1 to 5	Zones 1 to 5	Zones 1 to 5	Zones 1 to 5
Rhinovent Pro	Zones 1 to 3	Zones 1 to 5	Zones 1 to 5	Zones 1 to 5	Zones 1 to 5
Rhinovent Elite	Zones 1 to 4	-	-	-	Zones 1 to 5
Rhinovent Titan	Zones 1 to 4	Zones 1 to 5	Zones 1 to 5	Zones 1 to 5	Zones 1 to 5
Rhinovent Ultimate	Zones 1 to 5	Zones 1 to 5	Zones 1 to 5	Zones 1 to 5	Zones 1 to 5

Rhinovent Light 92gsm



Batten Gauge	Declared wind uplift resistance, PD (Pa) (un-taped) overlaps	Declared wind uplift resistance, PD (Pa) (taped overlaps)	Zone suitability
≤345mm	701	1,498	1 to 4 (Important: overlaps require taping in Zones 1, 2, 3 & 4)
≤250mm	1,604	NO taping required	1 to 5



Rhinovent Ultra 112gsm



Batten Gauge	Declared wind uplift resistance, PD (Pa) (un-taped) overlaps	Declared wind uplift resistance, PD (Pa) (taped overlaps)	Zone suitability
≤345mm	838	1,932	1 to 5 (Important: overlaps require taping in Zones 2, 3, 4 & 5)
≤250mm	1,954	NO taping required	1 to 5



Rhinovent Pro 125gsm



Batten Gauge	Declared wind uplift resistance, PD (Pa) (un-taped) overlaps	Declared wind uplift resistance, PD (Pa) (taped overlaps)	Zone suitability
≤345mm	1,182	1932	1 to 5 (Important: overlaps require taping in Zones 4 & 5)
≤250mm	2,471	NO taping required	1 to 5



Rhinovent Elite 150gsm



Batten Gauge	Declared wind uplift resistance, PD (Pa) (un-taped) overlaps)	Declared wind uplift resistance, PD (Pa) (taped overlaps)	Zone suitability
≤345mm	1,337	-	1 to 5 (Important: overlaps require taping in Zone 5)
≤250mm	-	NO taping required	1 to 5



Rhinovent Titan 170gsm



Batten Gauge	Declared wind uplift resistance, PD (Pa) (un-taped) overlaps)	Declared wind uplift resistance, PD (Pa) (taped overlaps)	Zone suitability
≤345mm	1,529	>1,600	1 to 5 (Important: overlaps require taping in Zone 5)
≤250mm	2613	NO taping required	1 to 5



Rhinovent Ultimate 230gsm



Batten Gauge	Declared wind uplift resistance, PD (Pa) (un-taped) overlaps)	Declared wind uplift resistance, PD (Pa) (taped overlaps)	Zone suitability
≤345mm	1,860	>1,600	1 to 5
≤250mm	>1860	NO taping required	1 to 5



ROOF TILE UNDERLAYS

Sark-IT Roof Underlay Non-Breathable



1m x 15m roll
1m x 45m roll

Sark-It is a high vapour resistance air & liquid barrier roofing underlay. It is durable, clean, easy to cut & install, and offers excellent temporary protection against wind driven rain, snow & dust.

Conforms to the construction products

regulation (EU Regulation No. 305/2011). Underlay for discontinuous roofing (Annex ZA of EN 13859-1) and is manufactured under control of an ISO 9001 quality management system.

1F Bitumen Slaters Felt



1m x 15m roll

- Traditionally manufactured type 1 underslating felt
 - For use in ventilated cold pitched roofs
 - Bat friendly
- Formerly known as BS747 1F

Reinforced felt is a bitumen impregnated fibre, hessian backed felt for use under tiles or slates. Can also be used as a vapour check between metal decking and the thermal insulant, where limited moisture conditions exist in the building below.

5U Eaves Protection Strip



330mm x 16m roll
560mm x 16m roll

High performance underlay membrane used in multi-layer built up roofing systems. It features an anti-rot polyester core which is saturated and coated in high quality bitumen, and has a light sand finish.

BITUMEN ROOFING FELTS

Heavy Weight Green Mineral Felt



1m x 10m 32kg roll
1m x 10m 38kg roll

Traditional pour and roll cap sheet. Can be installed with hot melt bitumen or cold felt adhesive.

Shed Felt



1m x 10m 20kg roll
1m x 10m Polyester Shed Felt roll

Intended for use on a cost effective waterproof covering on temporary portable buildings with pitched roofs, such as garden sheds, stables, kennels and other non-inhabited structures. Membranes should be installed in accordance with the manufacturer's guidelines.

3B Bonding Felt



1m x 20m roll

Reinforced bitumen sheets for multilayer roof waterproofing.

ROOFING TORCH-ON / SELF ADHESIVE

SBS TORCH-ON FELT

High elasticity makes it perfect for all structures particularly subject to dimensional variations and wherever elasticity and resistance are required.

The SBS torch on roofing membrane range is also available with glass-fibre mat reinforcement, which makes it rot proof and provides maximum dimensional stability.



1 x 16m 2kg Glass Underlay	roll
1 x 8m 4kg Polyester Sand	roll
1 x 8m 4kg Charcoal	roll
1 x 8m 4kg Mineral	roll
1 x 8m 4.5kg Charcoal	roll
1 x 8m 4.5kg Mineral	roll
1 x 8m 5kg Mineral	roll

APP TORCH-ON FELT

APP torch-on felt is a roofing material that's applied to a surface using a blow torch to melt the back of the felt. It's often used as a final layer in built-up felt roofing systems, but can also be used to repair flat roofs. It is made with a polyester-based material and coated with an APP modified bitumen.

APP torch-on felt can be used for repairs to flat roofs, including concrete, asphalt, or over existing felts. It can also be used for sloping and vertical roofing projects.

APP is designed to be easier, safer, and more cost effective than traditional felt roofing systems. It has a high softening point to prevent foot mark damage during application.



1m x 16m 2kg Underlay	roll
1m x 8m 4kg Sand	roll
1m 8m 4kg Mineral	roll
1m x 8m 4.5kg Mineral	roll
1m x 8m 4.5kg Charcoal	roll
1m x 8m 5kg True Black	roll

SELF ADHESIVE ROOFING

Self Adhesive Shed Felt



1m x 10m roll

Self adhesive cold applied shed felt designed to adhere the substrate without any external heat input.

Self Adhesive Vapour Barrier



1.08m x 40m roll

Self adhesive bituminous waterproofing membrane that consists of a self-adhesive low-thickness bituminous compound, self protected by a reinforced aluminium foil and fibreglass net.

LIQUID ROOFING SOLUTIONS

General Purpose Primer



General Purpose Primer 5l, 25l

General purpose primer seals porous substrates and encourages the adhesion of bituminous waterproofing systems and sheet coverings. It may be applied successfully to a wide range of surfaces:

- Metal - Mild steel, zinc, lead
- Concrete
- Asbestos cement
- Slate
- Lightweight concrete screeds

Roofing Felt Adhesive



Roofing Felt Adhesive 2.5l, 5l,

A cold applied bitumen adhesive suitable for all types of felt. Also used as a lapping adhesive.

Rubber Bitumen Emulsion



Rubber Bitumen Emulsion 5l, 25l

A cold applied latex rubber bitumen emulsion for roofing and damp proofing. Gives excellent elasticity and can be applied to damp surfaces. Extensively used as a liquid DPM.

Black Bitumen Paint



Black Bitumen Paint 2.5l 5l, 25l

A waterproofing protective coating designed to reduce decay, type 2, BS3416

All Weather Roofing Compound



All Weather Roofing Compound 5l

A heavy roof coating for use on various buildings, producing a highly efficient waterproof membrane. Ideal for repairs to flat roofs, this product can be used with a suitable scrim to form a long lasting weather proof coating.

Aluminium Solar Reflective Paint



Aluminium Solar Reflective Paint 5l

Gives a solar reflective finish over bituminous coatings and primed steel. Used in place of chippings, damage to membranes is easily seen and can be repaired before damage to decking occurs.

Elastocryl



Weight	5kg Tin
Coverage	2.5 - 5m ²
Colour	Grey

Elastocryl is a one coat roofing repair system with fibres, For Instant Waterproofing. Ideal for carrying out repairs to flat roofs, pitched roofs and gutters. Suitable substrates include weathered asphalt and bituminous surfaces, concrete, brickwork, fibreglass, felt metal (galvanised and ferrous).

5kg Tin: Coverage (approx): 2.5 - 5m²

- **Instant Waterproofing**
- **Flexible**
- **Seamless**
- **Excellent adhesion**

ROOFING TORCHES & VALLEY TROUGHS

Fiamma Professional Roofer's Torch



Hose length 5m

This torch has been specifically designed and made for the application of modified bitumen membranes. Thanks to its powerful flame, this torch allows very good performance and high out-put. The valves are made of brass while the hand-wheel is made of plastic. It is flame-welded with a silver/copper alloy and each part is tested.

Piezoelectric Ignition

It is very handy to light the torch because it avoids gas dispersion and losses of time to the user.

Protective coil

The protective coil prevents the gas hose from bending and cutting at its weakest point, that is the connection with the torch. It is fitted as standard to all the models.

Brenner Easy Torch



Hose length 5m

This torch has been specifically designed and made for the application of modified bitumen membranes. It has been designed paying the greatest attention to safety and environmental aspects and also taking into consideration ergonomic factors and noise levels. It is flame welded with a silver/copper alloy and each part is tested.

Stand

It is possible to put down the torch with the bell upwards by using the stand in order to avoid the contact of the flame with the surface to be heated.

Protective coil

The protective coil prevents the gas hose from bending and cutting at its weakest point, that is the connection with the torch. It is fitted as standard to all the models.

VALLEY TROUGHS

Fibre Glass Valley Troughs

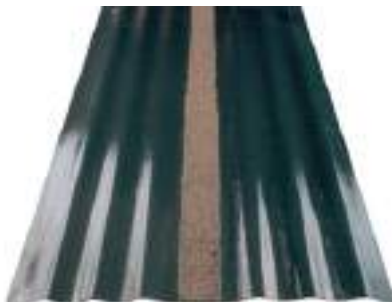


360mm x 2.5m Fibreglass

A Valley Trough is a narrow valley trough for use with single lap tiles in limited applications. The valleys incorporate a 35mm sanded strip for the mortar adhesion.

- At least durable as lead
- Similar in appearance to lead
- Less prone to theft
- Quick to install
- UV light and acid rain resistant

Fibre Glass Bonding Gutter



3 metre secret gutter (bonding gutter). Fibreglass

Fibre glass bonding Gutters provide a waterproof seal between the adjacent roofs of terraced houses or where a new roof needs to join an existing roof. The gutter can join any combination of slates, double lap or interlocking tiles with minimal disturbance to the adjacent roof. The design ensures there is a minimum kick up of the slates. There is a 50mm wide sanded strip for mortar retention.

3 Metre Abutment Soaker



3m Fibreglass

Abutment Soakers provide weatherproof protection between a pitched roof and a vertical wall abutment. They are available lipped for fixing directly into the wall or unlipped for use with a separate flashing band. Manufactured in GRP, they are a tough and long lasting alternative to lead, and are cheaper, quicker to install and less prone to vandalism and theft. The bonded 25mm sanded strip give maximum mortar adhesion and the two water bars along the horizontal section prevent moisture entering the roof space.

Note: Dry Fix Valley available on request.

ROOFING ANCILLARIES

Flashing Tape



50mm, 75mm, 100mm, 150mm, 225mm, 300mm, 450mm, 600mm

Balloon Guards



2.5", 3", 4", 6", 8", 9" Wire Mesh Guard

Fibre Cement non asbestos undercloak soffit



1200mm x 150mm 4mm Thickness

Rise & Fall Brackets



112mm

Self adhesive flashing tape Galvanised Wire mesh Balloon comprises of an aluminium foil protects chimneys from birds/ with bitumen rubber adhesive. leaves and debris. The tape is applied by simple hand pressure to give an immediate watertight seal which will continue to improve with time.

Non asbestos undercloaking strips, often used as a closure or fire stop. Undercloaking to roof verges to allow for mortar adhesion. Fibre cement considered fire class A1 without testing, as per European commission paper 96/603/EC referred to in BS EN 13501-1:2018.

Adjustable for height by nuts supplied. Drive in spike for ease of installation. Stocked in square and 1/2 round patterns, 112mm

Universal Dry Ridge Kit 6m

- Unique jointing system for ultimate versatility
- Can be used with both half round and angled ridges
- Dry fix is the fastest way to install ridge tiles
- No wet trades needed
- Smooth line providing a discreet appearance



Box Contents

- 1 Vent Roll (300mm x 6m) with black edge trim to upper surface
- 13 x Ridge to ridge joint unions and 26 x clips
- 13 x Stainless Steel 100mm screws and clamping plates
- 10 x Ridge batten fixing brackets

Product Features

- Complies with BS8612 Dryfixed system specification
- 6m kit that is easy to use & handle
- 5000mm²/m ridge ventilation to meet requirements of BS 5250
- Complies with mechanical fixing requirements of BS 5534
- Universal ridge tile joint unions to provide a mortar free finish
- Ridge batten wrap style fixing brackets
- Stainless-steel fixings screws and clamping plates
- Highly durable – UV stable and water resistant
- Suitable for new build and refurbishment projects
- Additional dry fix hip support trays and tiles clips available as required

Aluminium Soakers



Size	Colour/Finish	Box Qty
150mm x 75mm x 75mm	Milled Finish	25
150mm x 100mm x 75mm	Milled Finish	25
150mm x 100mm x 50mm	Milled Finish	25
175mm x 100mm x 75mm	Milled Finish	25
300mm x 75mm x 75mm	Milled Finish	25
300mm x 100mm x 50mm	Milled Finish	25
300mm x 100mm x 75mm	Milled Finish	25
337mm x 100mm x 50mm	Milled Finish	25
337mm x 100mm x 75mm	Milled Finish	25

Aluminium soakers are a lightweight and durable alternative to lead. They are used when forming a pitched roof against an existing wall.

- Extremely Lightweight and Durable
- Extremely easy and quick to install
- Requires no maintenance once installed
- Less obtrusive than traditional ridges for bay and conservatory roof
- Environmentally friendly
- 100% Fully Recyclable
- Clean aesthetic lines for sharp finish
- Can be installed in all-weather types
- Soakers come polyester coated which also offer further protection
- Cost effective



SENTINEL
ADVANCED GLASSFIBRE
ROOFING SYSTEMS



THE ULTIMATE GRP ROOFING SYSTEM

The Sentinel GRP is a specially developed resin system that accommodates everyday structural expansion and contraction and can be moulded and shaped into even the most complex of architectures.

Sentinel GRP is a long term, leak free and value for money system for flat roofs of any shape and size, from small porches to large domestic and commercial projects. GRP roofing technologies are extensively used for refurbishment or new roofs, by local authorities, architects and major building contractors throughout the UK.

All components are designed, manufactured, tested and guaranteed to work together to provide a seamless, extra tough flat roof that is completely water tight, 25 year guarantee subject to being installed by an approved installer.



DURABLE & LONG LASTING

Built to last over 25 years, our GRP roofing offers unmatched durability for both residential and commercial use.



LIGHTWEIGHT

Strong yet lightweight, our GRP roofing reduces structural load without compromising on resilience.



SEAMLESS

Achieve a flawless, watertight finish that prevents leaks and other roofing issues.



VERSATILE

Easily moulded to fit any roof shape or size, offering flexibility for all types of projects.



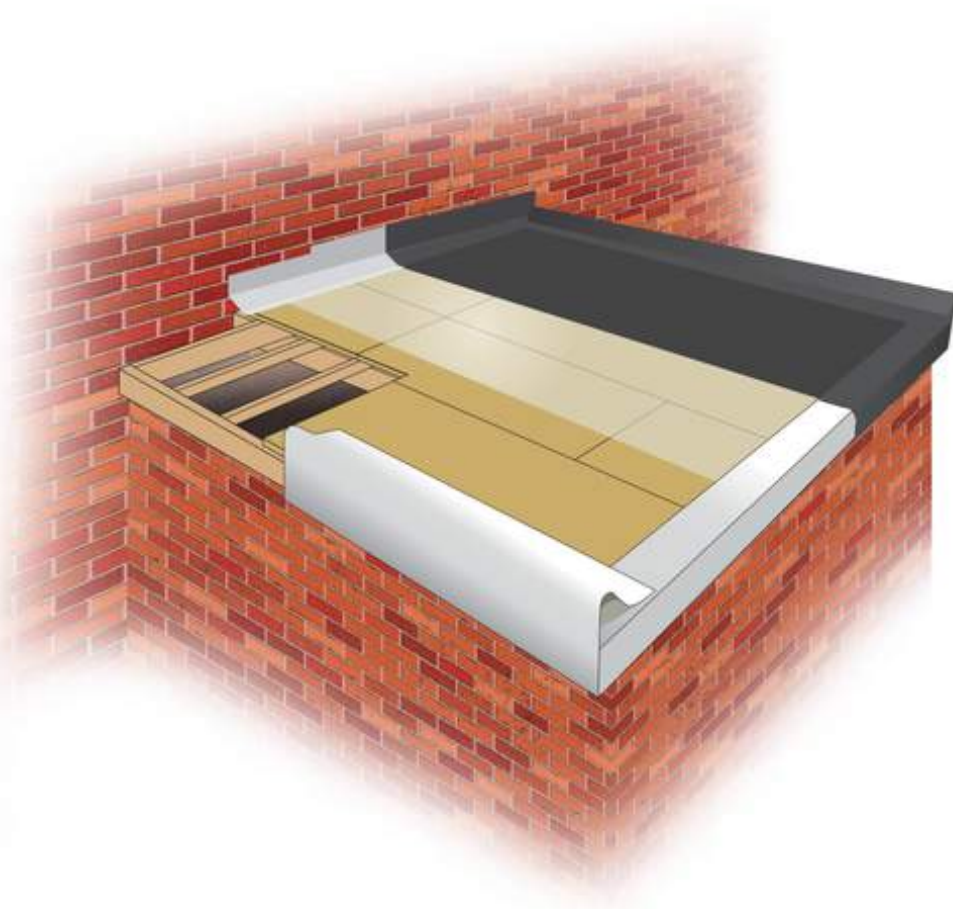
LOW MAINTENANCE

Requires minimal upkeep, saving you time and money while keeping your roof in top condition.





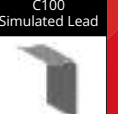





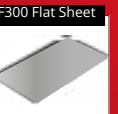




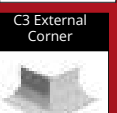
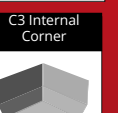
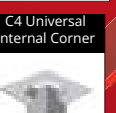
BROOF (t4) FIRE RATING

Highest available fire rating classification



SENTINEL GRP ESTIMATING GUIDE

RANGE OF TRIMS AVAILABLE:

A200 Drip  Qty: _____	A250 Large Drip  Qty: _____	C100 Simulated Lead  Qty: _____	C150 Long Simulated Lead  Qty: _____	B230 Raised Edge  Qty: _____	D300 Wall Fillet  Qty: _____
E280 Expansion  Qty: _____	E35 Ridge Roll  Qty: _____	F300 Flat Sheet  Qty: _____	D260 Wall Fillet  Qty: _____	B260 Raised Edge  Qty: _____	AT195 Ext & Int  Qty: _____
C1 Universal External Corner  Qty: _____	C3 External Corner  Qty: _____	C3 Internal Corner  Qty: _____	C4 Universal Internal Corner  Qty: _____		

Trims have to be calculated for each project/application.

Hardener Addition (ml)

5°C EXTRA COLD RESIN ONLY (0-5°C)

RESIN / TOPCOAT	COLD (5-11°C)	COLD (12-17°C)	WARM (18-23°C)	HOT (24-29°C)
	WATER	WATER	WATER	WATER
10 kg	400 ml	300 ml	280 ml	100 ml
9 kg	380 ml	275 ml	180 ml	90 ml
8 kg	320 ml	240 ml	160 ml	80 ml
7 kg	280 ml	210 ml	140 ml	70 ml
6 kg	240 ml	180 ml	120 ml	60 ml
5 kg	200 ml	150 ml	100 ml	50 ml
4 kg	160 ml	120 ml	80 ml	40 ml
3 kg	120 ml	90 ml	60 ml	30 ml
2 kg	80 ml	60 ml	40 ml	20 ml
1 kg	40 ml	30 ml	20 ml	10 ml

ESSENTIAL MATERIALS

Roof Area (m ²)	Sentinel GRP Resin required at a coverage rate of 1.5kg/ m ² (allows for 10% wastage)		Sentinel GRP Topcoat required at a coverage rate of 0.5kg/ m ²		Standard Chopped Strand Matting 450gsm required (33kg covers approx 66 m ² 16.5kg covers approx 33 m ²)		Hardener (1kg) based on 4%	Decking Boards 2.4m x 0.6m x 18mm
	Kg	N. of Tins 10kg + 20kg	Kg	N. of Tins 10kg + 20kg	m ²	Rolls (33kg)	Kg	1.44 m ² / board
5	7.5	1 + 0	2.5	1 + 0	5	1	1	5
10	15	0 + 1	5	1 + 0	10	1	1	8
15	22.5	1 + 1	7.5	1 + 0	15	1	2	12
20	30	1 + 1	10	1 + 0	20	1	2	15
25	37.5	0 + 2	12.5	0 + 1	25	1	2	19
30	45	1 + 2	15	0 + 1	30	1	3	23
35	52.5	0 + 3	17.5	0 + 1	35	1	3	26
40	60	0 + 3	20	0 + 1	40	1	3	30
50	75	0 + 4	25	1 + 1	50	1	5	38
60	90	1 + 4	30	1 + 1	60	1	6	46
70	105	1 + 5	35	0 + 2	70	2	7	54
80	120	0 + 6	40	0 + 2	80	2	7	61
90	135	0 + 7	45	1 + 2	90	2	7	69
100	150	1 + 7	50	1 + 2	100	2	7	77

These calculations are based on the recommended coverage rates stated in the above table.

Use approximately 33% more resin when using the 600gsm chop strand matting

Apply resin to the deck with a roller at the rate of 1 kg per square metre if using 450gsm Fibre-mat or 1.2kg per square meter if using 600gsm.

RECOMMENDED ANCILLARIES

Roof Size (m ²)	3" Rollers	3" Fluffy Sleeves	6" Rollers	6" Roller Sleeves	140mm Laminating rollers	225mm Laminating rollers	6" Brushes	9" Brushes	Acetone (Litres)	10L Buckets	MS Polymer Adhesive Sealant (100mm x 50m rolls)	Glass fibre Bandage (100mm x 50m rolls)
5	1	1	1	2	1	1	1	2	5	2	1	1
10	1	2	2	3	1	1	1	2	5	2	1	1
20	1	3	2	4	1	1	2	2	5	2	2	1
40	1	3	2	6	1	1	2	4	5	3	3	2
60	2	4	3	8	1	1	4	6	5	3	4	2
80	2	4	3	10	1	1	4	8	10	4	6	4
100	3	5	3	12	1	2	5	10	10	4	7	4



The Sentinel GRP is a premium, specially developed unblended virgin resin system that accommodates everyday structural expansion and contraction and can be moulded and shaped into even the most complex of architectures.

Sentinel GRP is a long term, leak free and value for money system for flat roofs of any shape and size, from small porches to large domestic and commercial projects. GRP roofing technologies are extensively used for refurbishment or new roofs, by local authorities, architects, and major building contractors throughout the UK.

Sentinel Premium Resin



Sentinel Premium Resin	10kg
Sentinel Premium Resin	20kg

Sentinel Premium resin is a specially formulated non - blended polymeric coating for this application. For estimating purposes you should allow 1.5kgs per square metre of roof area.

Sentinel Premium Topcoat



Sentinel Premium Topcoat	10kg
Sentinel Premium Topcoat	20kg

Sentinel Premium Topcoat is a specially engineered polymeric surface coating designed to withstand all the elements that a roof may encounter. Sentinel Topcoat is pigmented dark grey. For estimating allow 1kg of Topcoat per 2 square metres. Other colours are available to special order.

Features

- Broof(t4) Fire rated ☒
- Pure Virgin Resin ☒
- Approved Installer Training ☒
- 25 Year Materials Guarantee ☒

Key Benefits

- Seamless
- Leak Free
- Maintenance Free
- Architectural Finish
- Lightweight & Flexible
- Strong & Stable
- Complex shapes

Sentinel Hardener & Winter Grade Hardener 5kg



Sentinel Hardener	5kg , 1kg
Winter Grade Hardener	5kg

To enable both Resin and Topcoat to set (cure) you need to add a catalyst. This is called MEKP which is methyl ethyl ketone liquid; you need to add at a rate of between 1 and 4% by weight depending on the weather conditions.

Sentinel Acetone 5L



Sentinel Acetone	1l
Sentinel Acetone	5L

Acetone is used for cleaning tools and rollers and surfaces prior to applying resin or topcoat.

Uses

- Extensions
- Garages
- Dormers
- Architectural Projects
- Bespoke Detail
- Simulated Lead Flashing
- Porches
- Balconies
- Bay Windows
- Summer Houses
- Green Roofs
- Non Slip Walkways

Sentinel MS Polymer Adhesive Sealant



Grey MS Polymer Sealant/ 290ml Adhesive

Use Sentinel Dual purpose MS Polymer adhesive sealant for fitting the roofing trims and also sealing other areas of the roof. The product is supplied in 310ml tubes which can be used with a standard mastic dispenser. This product will give excellent adhesion and sealing properties and is moisture tolerant.

Chopped Strand Matting



450gsm	16.5kg
450gsm	33kg
450gsm	6.7kg
600gsm	33kg
600gsm	16.5kg
100mm x 50m bandage	

Sentinel Glass-Fibre-Mat is available in two weights, 450gsm and 600gsm. It is emulsion bound chopped strand mat and is used to reinforce and bind the system. The 450gsm is the standard product for most applications and the 600gsm is designed for use in trafficked applications such as balconies and terraces.


GRP Roofing Kit 13m2


Kit Contents


- 1 x 70mm x 21mm Consolidating Paddle Roller
- 1 x 225mm x 21mm Consolidating Paddle Roller
- 1 x 3" Fluffy Roller + 2 x Refill
- 1 x 6" Fluffy Roller + 2 x Refill
- 2 x 2" Laminating Brushes
- 2 x 4" Laminating Brushes
- 2 x 10L Bucket
- 1 x 1kg Catalyst in Dispensing Bottle
- 1 x 290ml MS Polymer Sealant/Adhesive
- 1 x Sentinel Premium Resin 20kg
- 1 x Sentinel Premium Topcoat 10kg
- 1 x 450g Chopped Strand Matting 15 Roll





AQUA GRP

 Aqua GRP Resin when used with Aqua GRP Topcoat provides a leak free cost effective flat roofing system.

 The system is cold applied and does not require any use of flame torches making installation safer.

 When competently installed the Aqua GRP range creates a seamless, frost proof and strong flat roof of any shape and size.

 Aqua Resin and Topcoat should be mixed with a quality hardener and is compatible with all good quality components such as GRP trims, trim adhesives and chopped strand matting.

 Economical alternative to Sentinel

Aqua GRP Roofing Resin



Aqua GRP Resin	17ltr (20kg Gross)
Aqua GRP Resin	8 ltr (10kg Gross)

Polyester resin for use in flat roofing applications.

Aqua GRP Roofing Topcoat



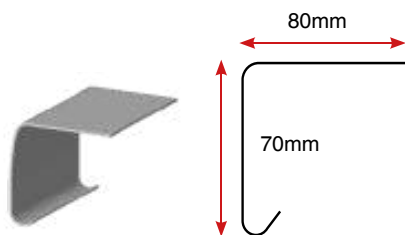
Aqua GRP Top Coat	17 ltr (20kg Gross)
Aqua GRP Top Coat	8 ltr (10kg Gross)

Steel grey, Specially formulated Top Coat.

Highest quality trims, no sanding required in normal use. Can be used with all GRP Roofing Systems.

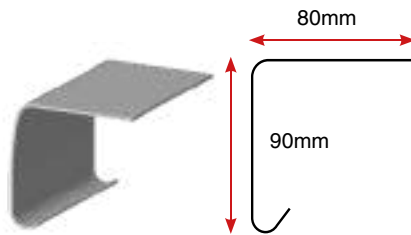
A170 Small Drip

Flat roof edge above gutter.



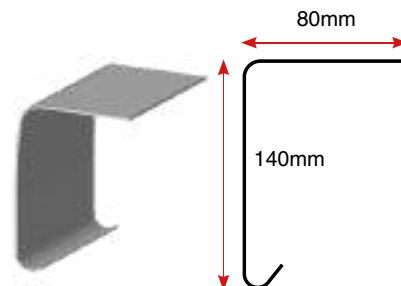
A200 Standard Drip

Flat roof edge above gutter.



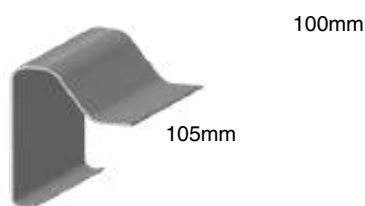
A250 Large Drip

Flat roof edge above gutter



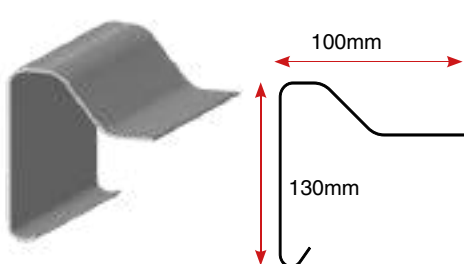
B230 Raised Edge

Fitted to prevent water run off.



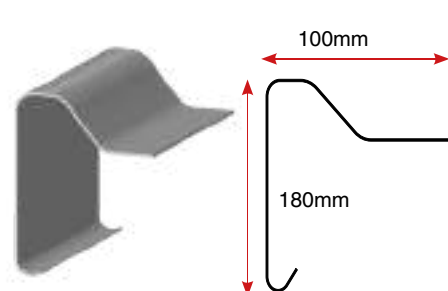
B260 Raised Edge

Fitted to prevent water run off.



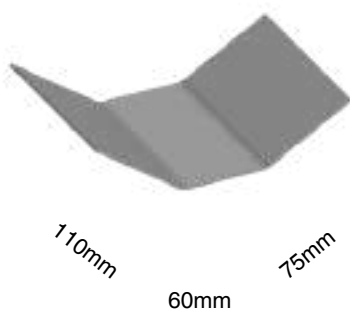
B300 Raised Edge

Fitted to prevent water run off.



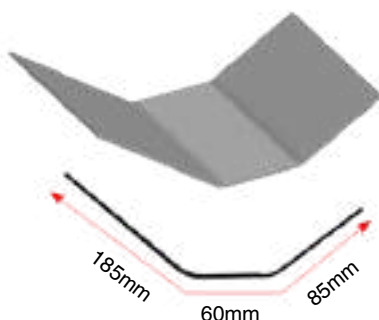
D260 Angle Fillet

Buts up against up-stand wall.



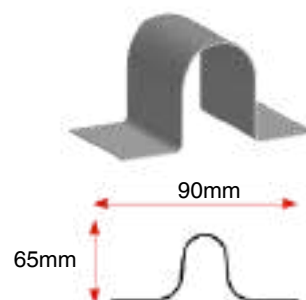
D300 Angle Wall Fillet

Wider Fillet - Buts up against up-stand wall.



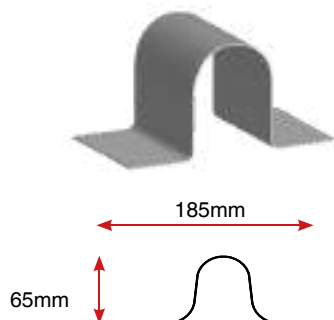
ER35/50 Ridge Roll

Simulates Lead Roll.



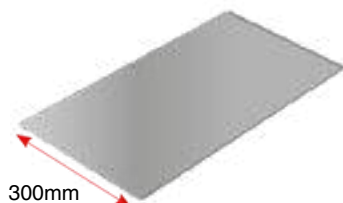
E280 Expansion

For use on large areas.



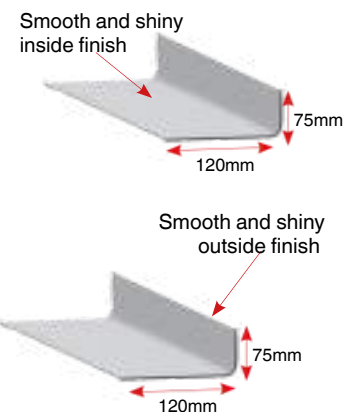
F300 Flat Sheet

Used for continuous flashing under slates at a roof junction.
300mm flat sheets available in 5m lengths



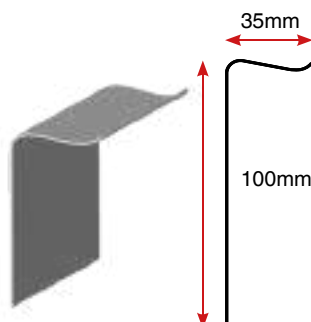
AT195 External & Internal

Internal trim to be used for gutters, floors.
Internal: smooth and shiny inside finish
External Trim: Smooth and shiny outside finish



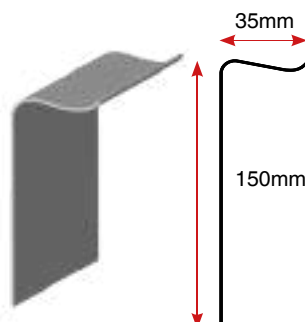
C100 Simulated Lead

Replaces traditional lead flashing



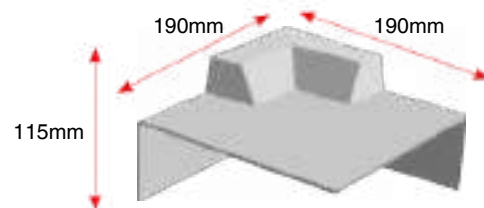
C150 Long leg Simulated Lead

Long leg simulated lead flashing.



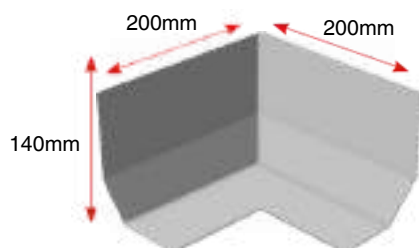
C1 External Corner

A pre-formed external corner suitable for use with the A200, A250 and B260 profiles to form a left or right hand corner



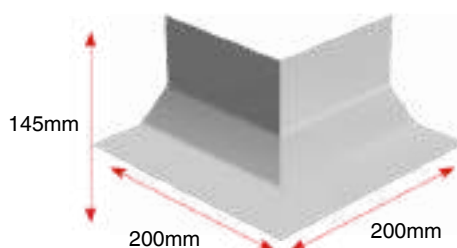
C3 Internal Corner

Easy to use preformed corner for use with D260 & D300 Angle fillet trim.



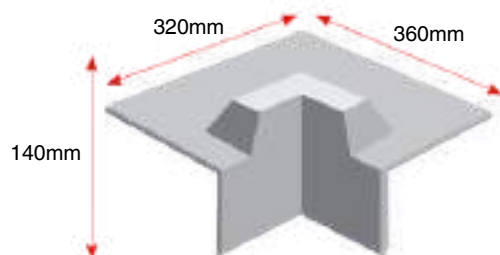
C3 Universal External Corner

Easy to use preformed corner for use with D260 & D300 Angle fillet trim.



C4 Universal Internal Corner

Universal internal corner. Used to form a left or right hand corner



GRP TOOLS & ANCILLARIES

Mixing Buckets



- 10L White Bucket
- 12L Black Graduated Bucket
- 10L Printed Graduated Bucket

Range of GRP buckets used for mixing and cleaning, not affected by acetone, dried resin/topcoat is easily removed and bucket can be re-used.

Fluffy Rollers & Refills



- 3" Complete Roller
- 6" Complete Roller
- 9" Complete Roller
- 3" Roller Refill
- 6" Roller Refill
- 9" Roller Refill

Solvent resistant roller with frames used to apply resin and topcoat, designed to work with GRP chemicals.

Laminating Brushes 2", 4"



- 2" Laminating Brush
- 4" Laminating Brush

Laminating brush used for applying GRP resin and top coat. (Can be cleaned in acetone).

Consolidating Paddle Roller



- 70mm x 21mm
- 140mm x 21mm
- 225mm x 21mm
- 225mm x 40mm

High quality paddle roller designed for consolidating the resin into the mat and removing air bubbles.

Catalyst Dispensing Bottles



- 15mm
- 80mm

Easy to use measuring bottle for gauging the correct amount of catalyst.

Latex Protective Gloves



- Medium
- Large
- Extra Large

Disposable latex gloves, used for protection from resins, gel coats and catalysts.



SEAMLESS LIQUID RUBBER ROOFING

Bullet Roof Mono employs advanced polyurethane technology which allows you as the contractor to use just one system for almost every flat roofing application including new build and the refurbishment of sound existing membranes without the need to strip.

Bullet Roof Mono can be used to refurbish lead gutters and flashings, cast iron gutters, finlock and concrete gutters.

The Bullet Roof system can be used to create attractive hard-wearing balconies as well as walkways and general demarcation of areas such as escape routes and muster points.

Bullet Roof liquid resins can be applied with any solvent resistant roller or brush. The products are easily applied by trowel, float or squeegee. Outside temperatures affect the viscosity of Pu resin. In colder temperatures the resin will be stiffer and in warmer temperatures viscosity may decrease leading to greater fluidity.

If you require guidance or specialist advice, just get in touch with us and we will be happy to advise.



BBA APPROVED SYSTEM



WARM & COLD SPECIFICATIONS



SPECIAL PRIMERS ALLOW FOR APPLICATION ONTO DAMP/ GREEN CONCRETE OR METAL



BROOF (T4) FIRE RATING



SUITABLE FOR NEW & REFURBISHMENT PROJECTS



Bullet Roof Mono



Bullet	Roof	6.5kg
Mono	Bullet	25kg

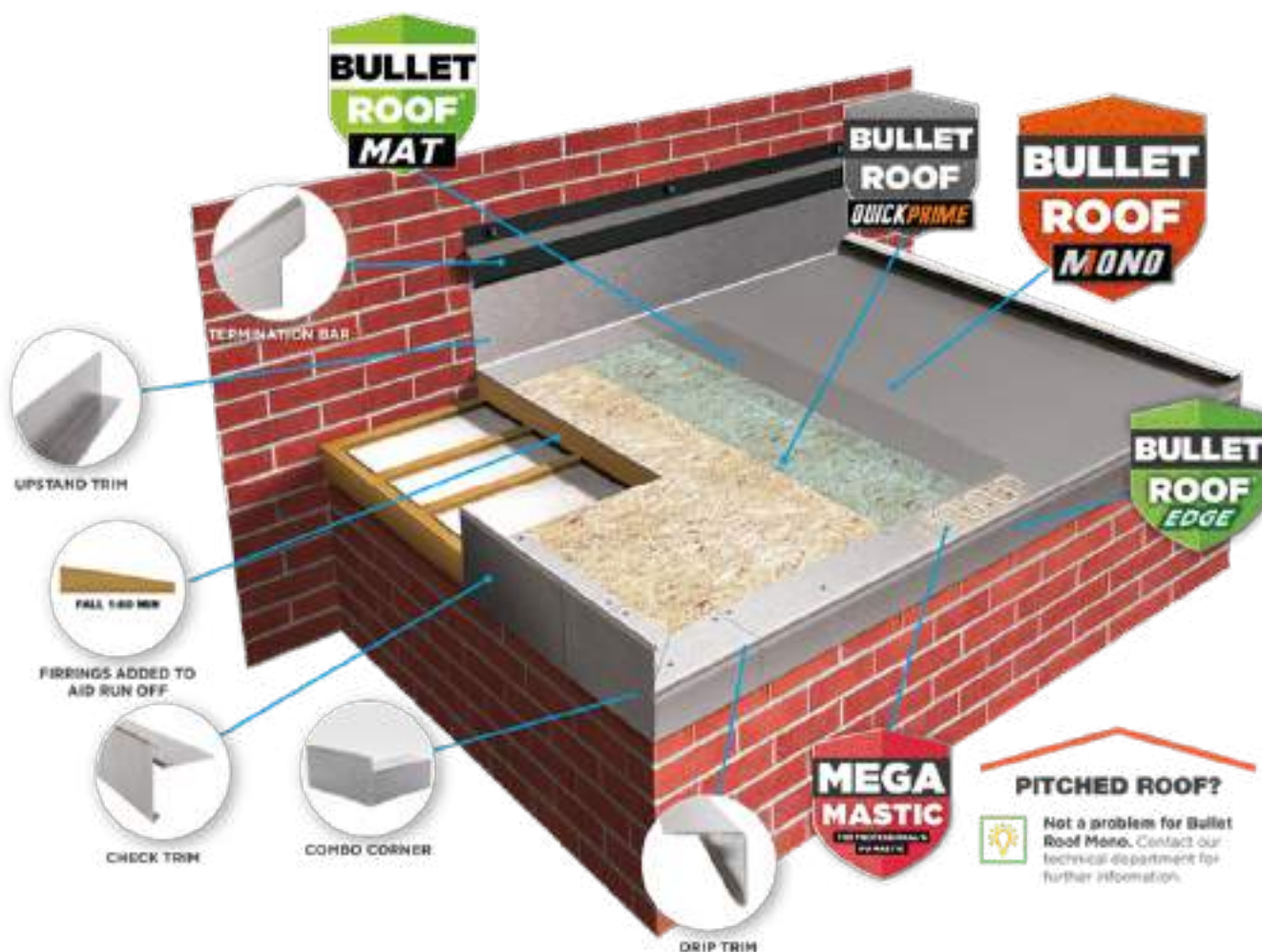
Roof Mono

Bullet Roof Mono comes from years of development in professional grade liquid membranes. This new Technology now allows for the quickest and simplest installation we believe is currently available, saving you time, and money.

Coverage examples for common substrates

Substrates	Average coverage rates	Primer Required (approx)	Reinforcement
OSB 111 T&G Sheets, Felt & Mineral Felt	Base coat: 1.5kg minimum per m2 Second Coat: 1.8kg minimum per m2 Finished Thickness: approx 2.2mm	Bullet Roof Quickprime: 150g per m2	Bullet Mat chopped strand matting 1m x various lengths.

Please visit our website to view our full estimating guide for all substrates which includes the use of specialist primers.



BULLET ROOF LIQUID COATINGS

Bullet Roof Quick Prime

(Used with Bullet Roof Mono)



Bullet Roof Quick Prime	0.8kg
Bullet Roof Quick Prime	3kg

Developed to meet the demand for a quicker yet still penetrating single pack primer. Whilst most other single pack Pu primers available to professional roofers are tack free in times from 2hrs our Bullet Roof® Quick Prime is ready to be over-coated in times from just 10 minutes! This creates a huge time saving when the area to be primed is small and you as the contractor would usually have to wait before installing the membrane. Not anymore! Compatible with most substrates including Concrete, wood and bituminous membranes. Refer to technical data sheet for details.

Bullet Roof Mono Top



Mono Top	10kg Kit
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Bullet Roof Mono Top is an exceptionally tough protection coat which can be used to provide wear and abrasion resistance, and to create anti slip surfaces when used in conjunction with a quartz aggregate. Mono Top can withstand heavy pedestrian foot traffic and also vehicle traffic. Being fully aliphatic, it also has very high UV resistance. Mono top can also be used to further extend the service life of the Bullet Roof Mono system in excess of 35+ years in normal use.

Bullet Roof DPM Primer



DPM Primer	20kg Kit
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This unique product enables damp, moist and green concrete to be primed at surface temperatures of +5 degrees and rising saving large amounts of down time. It cures rapidly to form a DPM or damp proof membrane. The product is virtually VOC free and water based meaning it can be used internally and in confined areas without the danger of being overcome by the fumes that are associated with traditional priming products.

Bullet Roof Single Ply Primer



Single Ply Primer	5kg
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- Applicable on concrete, metal, wood, asphalt, ceramic, PVC, EDPM
- Elongation rate of 35%.
- Variety options in use for over application.
- Low VOC content.
- Application temperature from +5°C.
- Operating temperature from -30°C to +90°C

Bullet Roof Epoxy Primer AC



Epoxy Primer AC Part A	3.6kg, 10kg
Epoxy Primer AC Part B	0.9kg, 2.5kg

With excellent anti-corrosion properties this primer is the perfect choice for steel and iron gutters or any other steel/iron surface. This high penetration primer is a 2 component epoxy based primer with a long over-coating window of up to 15 days meaning large areas can be treated without having to re-prime. Touch dry in 8hrs and can be over-coated in 24hrs*. Other surfaces that can be primed using Bullet Roof® Epoxy Primer AC include glass, ceramics, tiles, clay tiles, concrete, fibre glass, plastic, PVC and concrete. Refer to technical data sheet for details.

Ready Roof Rubber Roofing Kit 4m2



Kit Contents

- 6.5kg Ready Roof Liquid Rubber
 - 0.8kg Ready Roof Primer
 - 6" Roller & Refill
 - Megamastic
 - Disposable Paper Overalls
 - Mastic Cartridge Gun
 - Protective Gloves
 - 5m of Joint Reinforcement Tape
 - 4" Brush x 2
 - Protective Goggles
 - Mixing Paddle
- Up to 4m² per kit
 - BROOF T4 fire rating.
 - Bonds to felt asphalt, timber, concrete, masonry, lead, GRP and more

BULLET ROOF LIQUID COATINGS

Bullet Roof RainStop



Bullet Roof Rainstop 5kg

A go to classic repair liquid which has proven itself worthy of becoming a must have for any professional in the business of carrying out emergency repairs or requiring an economical roof covering that can be applied in one coat, even in our UK weather. With the ability to bridge cracks, bond to almost anything without a primer, be used in damp, even rainy conditions, it makes sense to always have a tin of Bullet Roof® RainStop in your van. Being available in a classic dark grey, even a quick or temporary repair can be made to look good with a little care and some masking tape to create clean edges.

Mega Mastic



Megamastic Adhesive Sealant 290ml

Mega Mastic is high performance sealant and adhesive specifically formulated with the roofing contractor in mind. Being able to bond almost any surface makes it must have for almost any repair. With Mega Mastic you can bond, seal or fill ; lead, slate, tile, masonry, PVC-U, fibre glass, plastisol coated steel, polycarbonate sheet, polyester, aluminium, steel, zinc, copper, stainless steel, felt, asphalt, concrete and timber.

Bullet Roof Reinforcement



roll 100mm x 10m

Bullet Roof Self Adhesive Reinforcement Tape. Compatible with Mono and Rapid Range system.
Use to reinforce:

- Gaps
- Laps
- Seams
- Joints

Bullet Roof Universal Dilutant



Universal Dilutant 1kg

Universal Dilutant to be used with Bullet Roof Mono, Mono Top & Epoxy primer AC.

Bullet Roof DKI Quartz



DKI Quartz 25kg Bag

DKI Quartz is a light coloured naturally rounded quartz and forms the main component for many of the dry blends and screed blends that we produce. DKI Quartz is high quality quartz sand. It is washed dried and processed to meet the continental grade specifications.

Bullet Mat Chopped Strand Matting 100gsm



100gsm	Sizes: 10m ² up to 100m ²
225gsm	Sizes: 10m ² up to 146m ²

Bullet Roof Glass Fibre Reinforcement.
Note: BBA Certification applies to Bullet Mat 225gsm only.

BULLET ROOF EDGE TRIMS

The strongest Trims you'll ever use! A perfect finish every time with pre-made corners that allow effortless change between a raised edge and drip detail. Made using "E" type glass reinforcement encapsulated in thermo set polyester resin to give outstanding life expectancy and performance.

Do not mistake these trims for the ones you've used before! They are engineered for performance and at 2.5mm thick they are worlds apart from the competition.

These pre-pigmented trims already match the colour of the Bullet Roof system. They do not require additional coating as they have a pre finished surface, saving you time and money as well giving you drip and run free finished edge

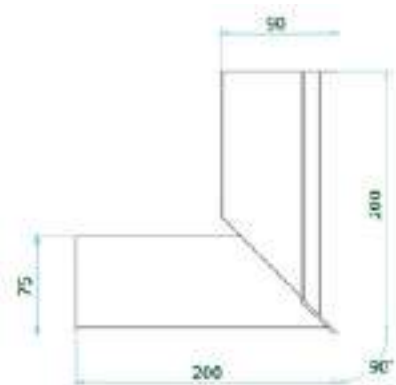
**Abutment Trim
150mm x 75mm**



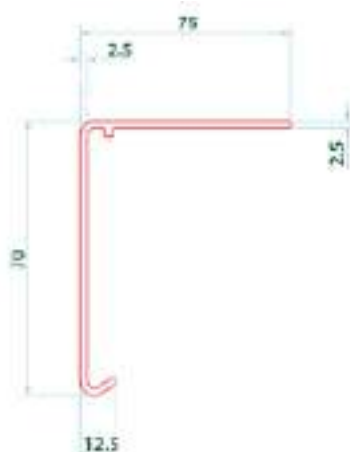
Termination Bar 80mm



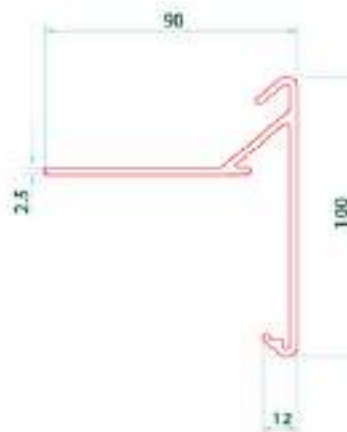
**70mm Drip Trim / 100mm
Check Trim Combo Corner**



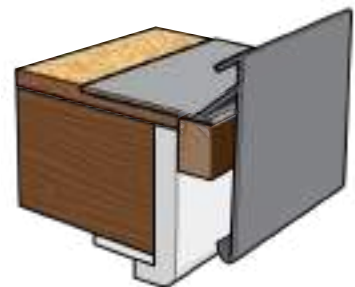
**Drip Trim 70/100mm Face
x 75mm Fixing Arm**



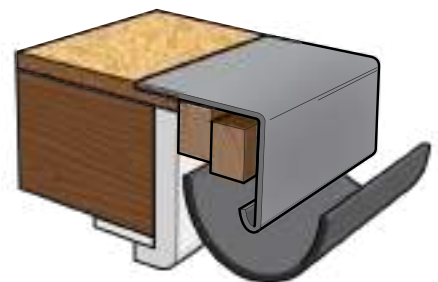
**Check Trim 100mm Face
x 60mm Fixing Arm**



Check Trim With
Single Batten



Drip Trim Fixed With
Double Batten



Universal Dry Fix Ridge Kit

- Unique jointing system for ultimate versatility
- Can be used with both half round and angled ridges
- Dry fix is the fastest way to install ridge tiles
- No wet trades needed
- Smooth line providing a discreet appearance



Box Contents

- 1 Vent Roll (300mm x 6m) with black edge trim to upper surface
- 13 x Ridge to ridge joint unions and 26 x clips
- 13 x Stainless Steel 100mm screws and clamping plates
- 10 x Ridge batten fixing brackets

Application

- 6 metre Universal dry fix ridge ventilation kit to ventilate the roof space at ridge level
- Mechanically dry fix roof ridge tiles
- Compatible with low & high profile tiles and slates
- New build and refurbishment projects
- Most pitched roof types from 15-55°

Product Features

- Complies with BS8612 Dryfixed system specification
- 6m kit that is easy to use & handle
- 5000mm²/m ridge ventilation to meet requirements of BS 5250
- Complies with mechanical fixing requirements of BS 5534
- Universal ridge tile joint unions to provide a mortar free finish
- Ridge batten wrap style fixing brackets
- Stainless-steel fixings screws and clamping plates
- Highly durable – UV stable and water resistant
- Suitable for new build and refurbishment projects
- Additional dry fix hip support trays and tiles clips available as required

Universal Dry Fix Verge

The universal dry fix verge provides an attractive finish to the verge detail of a roof for most makes of interlocking tiles fitted between a batten gauge of 265mm to 340mm. The verge pieces are non-handed and are interchangeable for fitting to both LH & RH verges.

- Dry fix verge to pitched roofs with flat and profiled tiles
- New build and refurbishment projects
- Most pitched roof types from 15-55°



Universal dry fix verge unit
Size - L410mm x H170mm x W50mm



Eaves starter unit
Size - L105mm x H155mm x W50mm



Ridge Caps
Half Round & Angled
Size: L260mm x H245mm x W50mm

Description Universal dry fix	Colour range*	Pack Qty
verge unit Half round ridge cap	Terracotta, Brown, Anthracite/ Grey, Black	60's ea
Angled ridge cap	Terracotta, Brown, Anthracite/ Grey, Black	ea
Eaves stater unit	Terracotta, Brown, Anthracite/ Grey, Black	20's
Batten end grain fix bracket	-	tba

* stipulate colour required when ordering

Dry Fix Hip Support Tray

The dry fix hip support tray is fitted above the vent roll of a universal dry fix ridge kit when installed on a hipped ridge. The hip support tray provides a straight and level platform to support the tiles up the hip of the roof. The trays are 1200mm long but can easily be cut to length or shaped to the angles required at the eaves of the hip and/or ridge-hip junction.

- Contributes to meeting requirements of BS5534
- Lightweight and resistant to corrosion and rotting
- Combine with vent roll from dry fix ridge vent kit

Full Length	1200mm
Working Length	1100mm
Width	225mm
Height	30mm
Pack Qty	5



Lead Zero Self Adhesive Lead Replacement

Lead-Zero is a high-quality self-adhesive lead replacement flashing reinforced with aluminium mesh for better profiling. A lightweight and convenient alternative to lead used in roofs for a secure watertight seal in a range of applications including external abutment joints, solar panel installations, chimneys, and facades.

- Self-adhesive
- Suitable alternative to lead
- Malleable and easy to lay and profile over tiles
- Easy to trim

Roll Sizes:
 150mm x 5m rolls
 300mm x 5m rolls
 450mm x 5m rolls
 600mm x 5m rolls



Dry Fix Hip Support Kit

Continuous support to hip tiles above dry fix vent roll with tile clips.

The dry fix hip support kit is fitted above the vent roll of a universal dry fix ridge kit when installed on a hipped ridge. The hip support tray provides a straight and level platform to support the tiles up the hip of the roof. The trays are 1200mm long but can easily be cut to length or shaped to the angles required at the eaves of the hip and/or ridge-hip junction.

Hip Kit to be used with additional Dry Fix ridge kit.

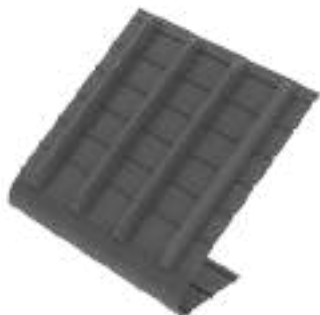
Kit Contents:
 5 x Dry fix hip support tray
 20 x Short hip tile clips
 20 x Long hip tile clips
 26 x Short leg ratchet clips (optional use)



- Complies with BS8612 Dryfixed system specification
- 6m kit that is easy to use & handle
- 5000mm²/m ridge ventilation to meet requirements of BS 5250
- Complies with mechanical fixing requirements of BS 5534
- Universal ridge tile joint unions to provide a mortar free finish
- Ridge batten wrap style fixing brackets
- Stainless-steel fixings screws and clamping plates
- Highly durable – UV stable and water resistant
- Suitable for new build and refurbishment projects
- Additional dry fix hip support trays and tiles clips available as required

Refurbishment Rafter Tray

When adding insulation from inside the roof, the Universal Rafter Tray ventilator (URT) has been designed to be fitted from inside the roof and to suit most rafter spacings. The product ensures that the ventilating air flow from eaves ventilators is maintained and not blocked by the new insulation, that could increase condensation resulting in long-term damage.



Ventilation	25mm
Airflow	25,000m
Spacing Width	m2
Depth	397mm
Pack Qty	350mm
	25's

Continuous Soffit Strip Ventilator

Continuous Soffit Strip Ventilator is designed for use with traditional soffit board to provide primary sourced roof ventilation. The PVC strip is screwed to the fascia and accepts the soffit board into a retaining jaw. Ventilation air flow feeds through evenly spaced slots that are to a regulation 4mm standard that are large enough not to block with debris and small enough to prevent ingress of large nest building insects/vermin.



Ventilation	10,000m
Width Vented	m2
Width Overall	35mm
Length	50mm
Pack Qty	2.4m
	20's

Round Soffit Ventilator

Individual 70mm diameter round soffit ventilators are designed for use with traditional soffit boards to provide primary sourced roof ventilation. The plastic vents push fit into predrilled holes regularly spaced in the soffit board. Ventilation air flow feeds through evenly spaced holes to a regulation 4mm standard that are large enough not to be blocked with debris but small enough to prevent ingress of large nest building insects/vermin.



Ventilation	2,500mm ²
Size Diameter	70mm
Colours	White, brown, caramel, anthracite, black
Pack Qty	100's

6m Roll Out Rafter Tray

Roll out rafter trays are an easy fit continuous ventilators designed to be used along with proprietary eaves ventilation to provide secondary roof ventilation that will allow airflow into the roof void. the roll out rafter tray is available in different widths to accommodate deeper loft insulation and/or variations in roof pitch angle. All sizes can be butt jointed and run in series to form rafter tray width as required to maintain passage of air.



Ventilation depth	25mm
Roll Width	300mm - 800mm
Roll Length	6m
Pack Qty	10's

1m Eaves Comb Filler

Provides a bird, vermin & large insect barrier below profiled roof tiles.



Height approx	55mm
Length	1m
Base	20mm
Pack Qty	50's



1m Over Fascia & Felt Support Ventilation System

The over fascia ventilator system is a 3 in 1 product that are joined to form a continuous ventilation, eaves protector and comb filler. The design is for use to fit directly to the top edge of the fascia board and allow roofing membrane to be trimmed at the eaves. Over fascia ventilators provide primary sourced roof ventilation into the roof space where the air flow feeds through evenly spaced slots that are to a regulation 4mm standard, that are large enough not to block with debris and small enough to prevent ingress of large nest building insects/vermin.

NB. Available without comb filler as a 2 in 1 system



Ventilation depth	22mm
Airflow	10,000mm ²
Height	22mm
Length	1m
Pack Qty	10's

1m Over Fascia Ventilators

The over fascia ventilator sections are joined to form a continuous ventilation, the design is for use to fit directly to the top edge of the fascia board so as not to be blocked by roofing membrane or eaves protectors. Over fascia ventilators provide primary sourced roof ventilation into the roof space where the air flow feeds through evenly spaced slots that are to a regulation 4mm standard, that are large enough not to block with debris and small enough to prevent ingress of large nest building insects/vermin.



Ventilation	10mm
Airflow	10,000mm ²
Height	22mm
Length	1m
Pack Qty	50's

Eaves Felt Support Tray

The eaves felt support trays are supplied in convenient 1.5m long trays that overlap to form a continuous rigid tray to bridge across rafters at the tilt fillet and support roofing membrane/felt to prevent ponding. The eaves felt support tray allows roofing membrane/felt to be cut back and protect it against UV exposure and wind damage. Ideal for new or refurbishment works.



Gutter Overhang	40mm
Fascia Fixing	25mm
Felt Support Area	140mm
Length	1.5m
Pack Qty	10's

Felt Lap Vent

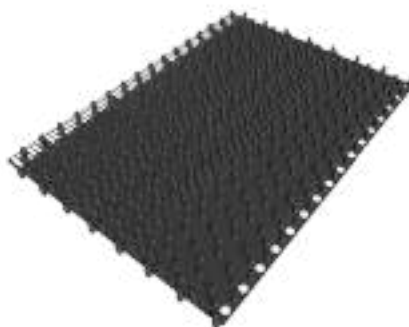
The Felt Lap Vent is a refurbishment product designed to increase the amount of ventilation into existing roof spaces. Usually fitted retrospectively to properties with additional loft insulation recently installed, however the Felt Lap Vent will help to combat the problem of condensation build up in any roof space with a lapped felt/membrane construction.



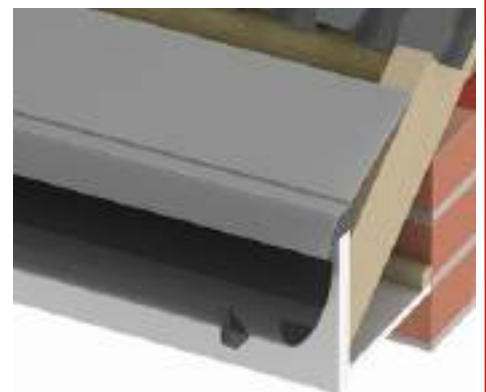
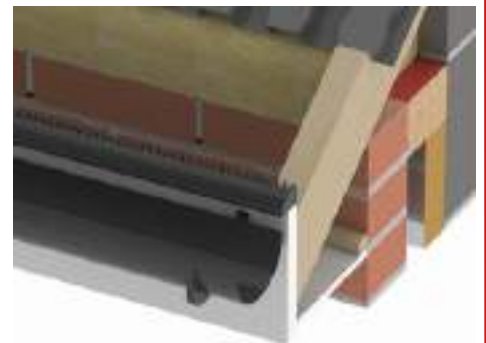
Airflow	3,000mm ² /m
Width	275mm
Length	193mm
Depth	20mm
Pack Qty	50's

Abutment Flash Vent

The Flash Vent is a simple one-piece roll-out, easy fit sheet that provides ventilation for abutment roof details, providing a weather-tight solution to the need for a continuous 5mm² of airflow. As it is made from just one component it is economical and easy to install. The roll-out system makes fitting a breeze as it is supplied in a handy box dispenser with no need for specialist fixing tools.



Airflow	5,000mm ² /m
Width	235mm
Length	3000mm
Depth	11mm
Pack Qty	each



Slate Ventilator

Slate space vent is a roof space ventilator for use with slates. The base as supplied is a direct replacement for a 600mm x 300mm slate. When the 25mm side bands are trimmed off and the inner set of fixing points is used, the unit is then a direct replacement for a 500mm x 250mm slate. The slate ventilator unit has a free vent area of 10,000mm². The slate vent can be converted to a terminal by adding appropriate adaptor.



	Slate Ventilator	Soil Pipe Adaptor kit
Ventilation	10,000mm ²	9,500mm ²
Length	600mm	440mm
Width	300mm	110mm dia
Pack Qty	10's	10's

In-Line Slate Ventilator

In line slate ventilator is a discreet unit with a base which will provide inconspicuous ventilation in natural and man made slate roofs. This design accommodates 600mm x 300mm slate sizes. Suitable for high or low level ventilation in roofs of 25° and over. Each vent has a slotted inhibitor to keep out large insects and vermin and provides a free vent area of 10,000mm². The slate vent can be converted to a terminal by adding appropriate adaptor.



	In Line Slate Ventilator	Slate Soil Pipe Adaptor kit
Ventilation	10,000mm ²	8000mm ²
Length	615mm	510mm
Width	300mm	100/110mm dia
Pack Qty	10's	5's

Universal In-Line Slate Ventilator

The universal In line slate ventilator is a discreet unit with a multi-purpose base which will provide inconspicuous ventilation in natural and man-made slate roofs. This design accommodates 600mm x 300mm, 500mm x 250mm and 450mm x 230mm slate sizes by trimming to size but requires trimming of the roof batten to accommodate fitting. Suitable for high or low level ventilation in roofs of 25° and over. Each vent has a slotted inhibitor to keep out large insects and vermin, and provides a free vent area of 10,000mm². The slate vent can be converted to a terminal by adding appropriate adaptor.



	Universal In-Line Slate Ventilator	Slate Soil Pipe Adaptor kit
Ventilation	10,000mm ²	8000mm ²
Length	455mm	510mm
Width	400mm	110mm dia
Pack Qty	5's	5's

In-Line Tile Ventilation

The in-line ventilation range suits the most common concrete profiled roof tile types such as double roman, castellated, mini castellated, pantile, Renown, plain, Modern and 49's. Offering a high airflow performance ventilation rate whilst retaining the aesthetics of the roof design and is available in 5 colours. It is designed to provide ventilation of the roof space, either at high or low levels for roof pitches above 17.5° and may be used to supplement or replace other ventilation such as dry ridge, abutment, or eaves systems.



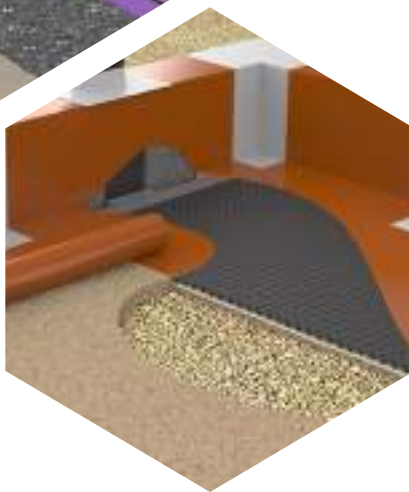
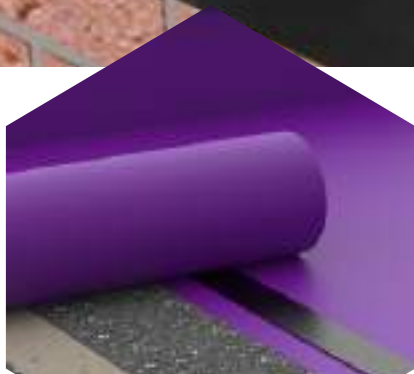
Modern In-Line tile vent TV15/1 Double Pantile	15,000mm ²	420mm	330mm	5's
In-Line tile vent TV15/2	15,000mm ²	420mm	330mm	5's
Double Roman In-Line vent TV15/3	15,000mm ²	420mm	330mm	5's
Castellated In-Line tile vent TV15/4	15,000mm ²	420mm	330mm	5's
Renown In-Line tile vent TV15/7	15,000mm ²	420mm	330mm	5's
Mini Castellated 49 in-line tile TV10/6	10,000mm ²	395mm	232mm	5's
Plain in-line tile vent TV10/9	6,100mm ²	310mm	330mm	5's
Soil pipe adapter kit - Plain TV10/9 in-line	6,100mm ²	440mm	110mm Dia	5's
Soil pipe adapter kit - Large profile TV15 in-line	8,000mm ²	440mm	110mm Dia	5's
Soil pipe adapter kit - Small profile TV10 in-line	8,000mm ²	440mm	110mm Dia	5's



GROUNDWORK



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Radon



Colourless, odourless naturally occurring radioactive gas prevalent in granite areas.

CO₂



Colourless gas often associated with sites near landfill areas, granite rock & brown field sites.

METHANE, HYDROCARBONS & VOC'S



Colourless gas formed by the decomposition of organic material, common on or near landfill sites and mining areas. Often components of petroleum fuels & Chemicals typically found in disused petrol stations and industrial sites.



Gas Compliance Table

Gas Membrane	BRE211 RADON	AMBER 1	AMBER 2 CS2+ / BS8485	C02	VOC's / Hydrocarbons
Rhinoplast Ultra Radon Barrier	✓	✗	✗	✗	✗
Rhinoplast Super Gas Barrier	✓	✓	✗	✓	✗
Rhinoplast Evolution Gas Barrier	✓	✓	✓	✓	✓
Rhinoplast Evolution P-A	✓	✓	✓	✓	✓
Rhinoplast Hydrocarbon Barrier	✓	✓	✓	✓	✓

Rhinoplast Ultra Radon Barrier

Product Description

Entry level Radon gas barrier & damp proofing membrane designed for line out installations as part of a basic and full radon protection.

Application

- To prevent the ingress of radon in both basic and full radon protection areas.
- Positioned within the ground floor construction
- Suitable for line out installations to cover the entire footprint of the building to reduce joints



EN 13967



Product Features & Benefits

- Supplied multi folded
- NSAI Approved
- Meets Building Regulations
- CE marked for water proofing to harmonised standard EN 13967:2012+A1:2017
- Meets minimum guidance set out within BRE BR211 (2023) - 6.2.1 Barriers
- Preformed accessories available
- Taped system for easy cold applied installation

Material

- Material - LLDPE
- Colour - Grey
- Thickness - 0.3mm
- Roll sizes - 4m x 20m, 4m x 15m

Full Range of Pre-formed Corners, Top Hats & Ancillaries



Top Hats



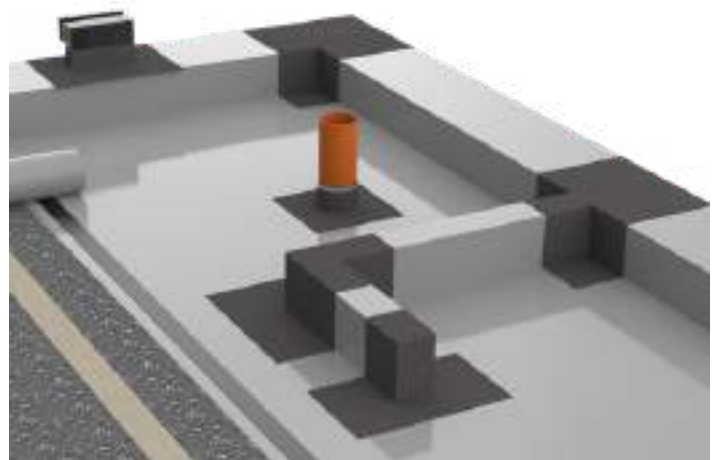
External Corners



Internal Corners



Telescopic Vent Top Hats



Rhinoplast Super Gas Barrier

Product Description

High performance monolithic hybrid co-polymer Radon, Amber 1 Gas Barrier & Damp Proof Membrane

Application

- To prevent the ingress of radon in both basic and full radon protection areas.
- Positioned loose lay within the ground floor construction
- Robust to install above and below structural floor
- Suitable for line out installations to cover the entire footprint of the building to reduce joints
- Suitable for low gas risk NHBC housing sites designated Amber 1 to prevent the ingress of harmful ground gases for low-rise residential housing applications when the membrane is used above a well-ventilated sub floor void



EN 13967



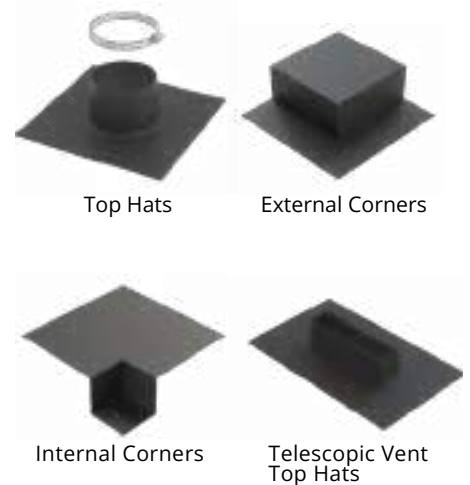
Product Features & Benefits

- Supplied centre folded to achieve a lay flat surface, and also available unfolded
- Robust membrane with a high resistance to damage and puncturing
- CE marked for water proofing to harmonised standard EN 13967:2012+A1:2017
- NSAI Approved
- Conforms to the technical guidance required of NHBC
- Meets guidance set out within BRE BR211 (2023) - 6.2.1 Barriers
- Excellent heat welding characteristics
- Produced from virgin grade Hybrid Co-Polymers to meet warranty providers requirements
- Preformed accessories available
- Taped system for easy cold applied installation

Material

- Material: LDPE
- Colour: Yellow
- Thickness 0.4mm
- Roll Sizes: 4m x 20m Folded / 2m x 40m Unfolded

Full Range of Pre-formed Corners, Top Hats & Ancillaries



Rhinoplast Evolution Gas Barrier

Product Description

Rhinoplast Evolution is a high specification co-extruded multi-layer barrier specifically developed for use on construction sites contaminated by Volatile Organic Compounds, Hydrocarbons and other ground gasses such as Methane, Radon and CO₂.

Application

- Conforms to the specification requirements of NHBC Amber 1 & Amber 2 applications
- Suitable for all characteristic Gas Situation (CS) ground gas regimes
- Excellent welding characteristics
- Fully integrated components and tapes available



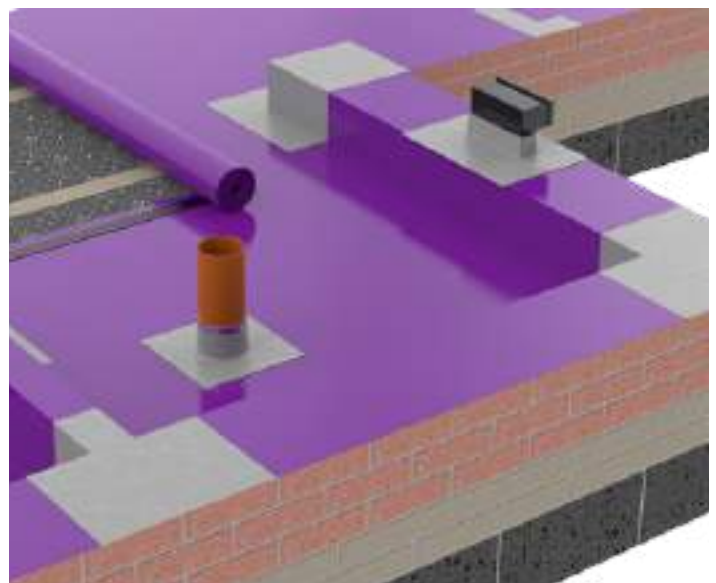
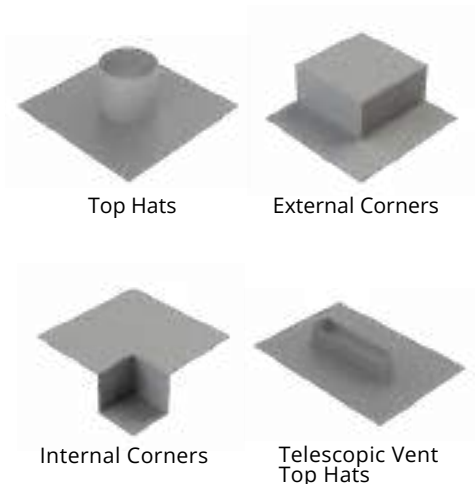
Product Features & Benefits

- BBA Approved
- Advanced fourteen layer barrier
- Two layers of Ethylene Vinyl Alcohol co-polymer (EVOH)
- Single wound to achieve a flat surface
- CE Marked for waterproofing to EN1397:2012+A1:2008
- Conforms with BS8485:2015 +A1:2019 (Table 7)
- Incorporates guidance outlined in CIRIA C748

Material

- Material - PE/EVOH
- Colour - Purple
- Thickness - 0.4mm
- Roll sizes - 1.65m x 61m

Full Range of Pre-formed Corners, Top Hats & Ancillaries



Rhinoplast Evolution HD Gas Barrier



Material

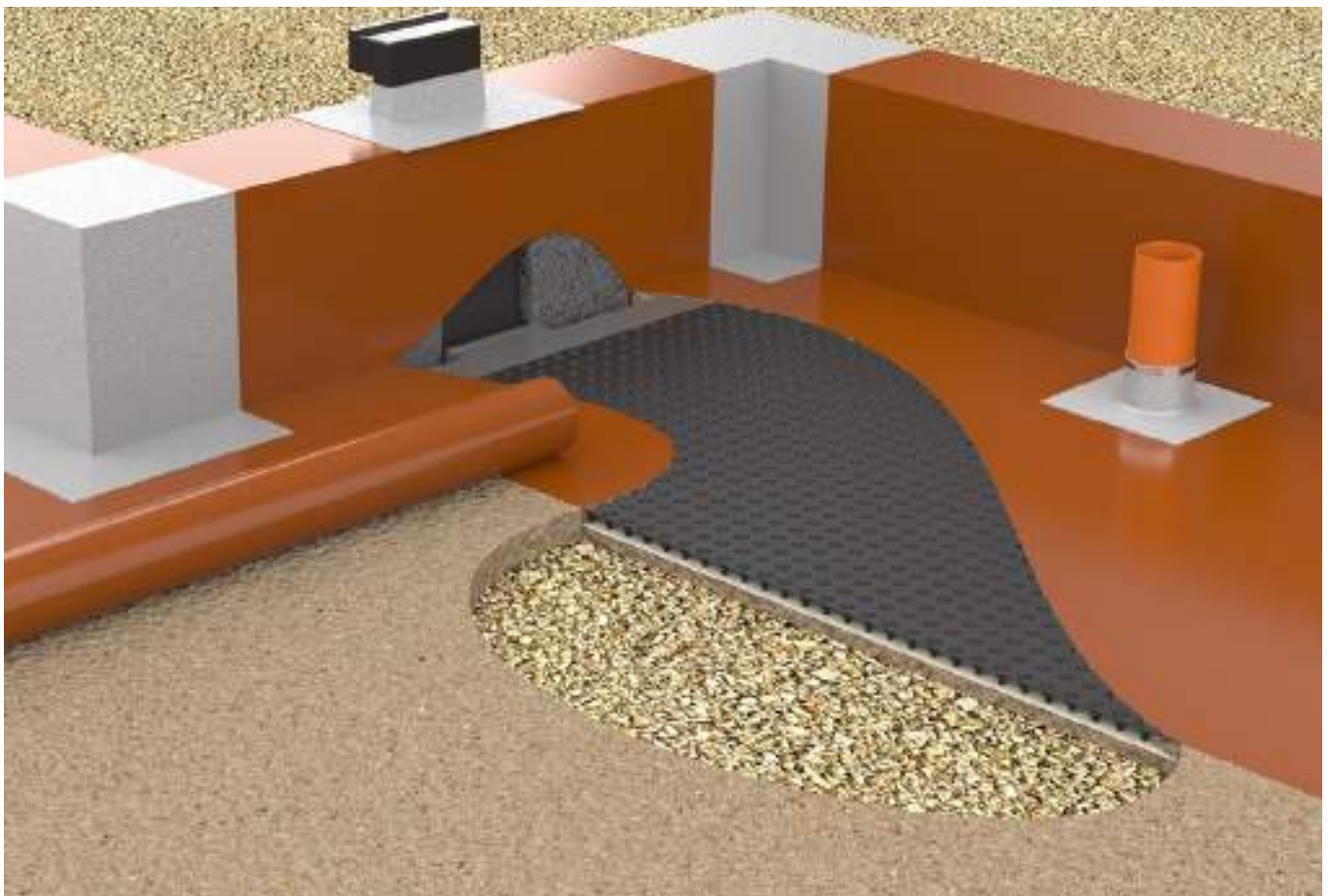
- Material: HDPE/EVOH
- Colour – Brown
- Thickness – 0.6mm
- Roll sizes – 1.65m x 30.5m
-
-

Product Description

Rhinoplast Evolution HD is a high specification chemically resistant co-extruded multi-layer barrier engineered to provide exceptional protection on construction sites contaminated by volatile organic compounds, hydrocarbons, and ground gases such as methane, radon, and CO₂. Additionally, this high-performance membrane doubles as a damp proof membrane.

Product Features & Benefits

- Virgin Grade Polymers: Ensures reliability and consistency in material performance.
- Advanced Fourteen Layer Barrier: For ultimate protection and durability.
- Dual EVOH Layers encapsulated with chemically resistant HDPE outer layers
- Encased in HDPE Outer Layers: Robust and resilient against chemicals and damage.
- Single wound: For straightforward installation, providing a flat, even surface.
- CE Marked: Compliant with EN 13967:2012+A1:2017 standards for waterproofing.
- BS8485:2015 + A1:2019 Compliant: Meets methane gas transmission rate specifications.
- Meets NHBC Foundation Guidance NF94: Suitable for Type A, B, and C membrane locations.
- CIRIA C748 Performance Guidance: Adheres to recommended performance standards.
- BRE BR 211:2023: Fully compliant with current specifications.
- NHBC Amber 1 & Amber 2 Applications: Approved for various risk applications.
- Suitable for All Ground Gas Regimes: Effective in any characteristic gas situation (CS).
- Fully Welded Systems: Compatible with welding for secure, long-lasting installations.
- Integrated Components and Tapes: Full range of accessories available for complete system integration.



Flexi-Load High Performance DPC - For Radon Gas

Description

Polymer engineered High Performance DPC with a unique embossed surface. Tough, flexible and performs well under high compressive loads.



Features & Benefits

- Contains no hazardous pitch or bitumen
- Will not extrude under load
- Outstanding puncture and tear resistance
- Embossed to increase adhesion and reduce slippage
- Flexible at low temperatures
- Available in a range of standard widths
- CE Marked to EN 14909
- Radon resistant damp proof course
- Preformed Units available

Roll Sizes:

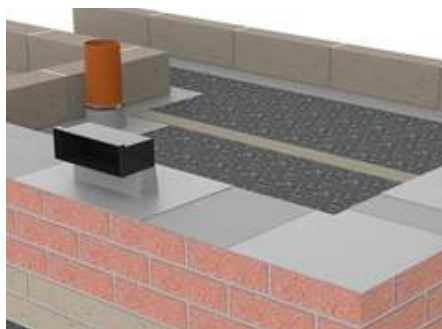
100mm x 20m	337.5mm x 20m
112mm x 20m	450mm x 20m
150mm x 20m	600mm x 20m
225mm x 20m	900mm x 20m
300mm x 20m	1200mm x 20m



EN 14909

Full Range of Pre-formed Corners, Top Hats & Ancillaries available

Rhinoplast Evolution Gas DPC



Roll Sizes:

Size	Size
300mm x 20m	750mm x 20m
450mm x 20m	900mm x 20m
550mm x 20m	1200mm x 20m
600mm x 20m	
650mm x 20m	

Rhinoplast Evolution GAS DPC is a high specification embossed multi-layer damp proof course (DPC) specifically developed for use on brownfield and contaminated construction sites

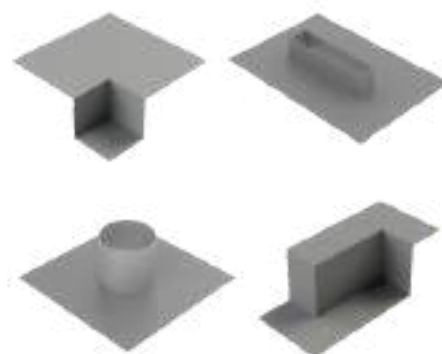
Features & Benefits

- Advanced Fourteen Layer DPC
- Contains no hazardous pitch or bitumen
- Will not extrude under load
- Two layers of Ethylene Vinyl Alcohol Co-Polymer (EVOH)
- Embossed surface finish
- Flexible and easy to install on site
- Provides protection against radon, carbon dioxide, methane, Hydrocarbons and VOCs
- Lap joints can be taped or heat sealed/welded
- CE Mark to EN 14909:2012 type A
- Meets guidance and all recommendations set out in BS8485:2015 + A1:2019 (Table 7)
- Incorporates guidance outlined in CIRIA C748 for VOC protection
- Suitable for all characteristic Gas Situation (CS) ground gas regimes
- Conforms to the specification requirements of NHBC Amber 1 & Amber 2 applications.
- Preformed Components and Tapes available



EN14909

Full Range of Pre-formed Corners, Top Hats & Ancillaries



GAS BARRIER SYSTEM COMPONENTS

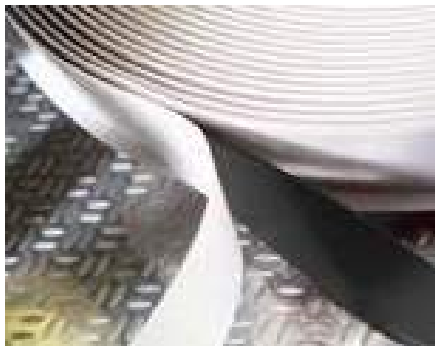
Rhinoplast High Tack Girth Tape



Black - 72mm x 50m

A single sided reinforced girth tape used to secure and protect, linear joints. Excellent adhesion, dimensionally stable and water resistant.

Butyl Tape



Black - 1mm x 30mm x 30m

Preformed high performance polyisobutylene (PIB) based sealing tape. This product has a multitude of applications where joints need to be formed to seal against air and water ingress. The product is cost effective, non toxic and requires no tools to apply.

Protection Boards



2.0m x 1.0m x 3mm nominal

The board is used as a protection course for membrane waterproofing materials and can withstand both backfilling and normal on site foot traffic. It is specifically designed to protect the membrane from construction abuse and harmful punctures by rock and aggregate during backfilling and at the time of later settlement.

Rhinoplast LT Joint Strip



Black - 50mm x 15m
Black - 100mm x 15m

1.5mm thick
1.5mm thick

A butyl modified double sided tape, 1.5mm thick. Designed to form a gas tight gasket. Excellent adhesion and tolerance to damp and cold conditions.

A double sided moisture tolerant sealing and jointing tape for use with all polythene, particularly gas barriers to form a permanent seal.

The product is designed to remain tacky at temperatures as low as 0°C. Two separate inter leaves are present which are removed prior to application.

Gas Detail Strip



75mm x 20m
150mm x 20m
100mm x 20m
300mm x 20m

A tape constructed from an Aluminium/polythene laminated coated on one surface and a bitumen-polymer adhesive compound

Radon Sump Unit



Size:
H: 230mm
W: 420mm
L: 420mm

Our Radon Sump Unit is manufactured by a rotational moulding process from heavy duty polythene. The Sump is constructed with a solid roof and base and is provided with 40mm diameter holes in the walls. Spigots for 100mm pipe connections are provided at each end of the sump but are blanked off with knock outs to allow choice of direction for extract pipe. The cavity gas vent comes with a detachable polyethylene cap, which can be removed if an extraction system has to be attached.

4ALL Shallow Channel



Domestic rated shallow depth channel suitable for Garden Patio area's, Conservatories, swimming pools, Sport Courts & Domestic driveways. A15 Load

Shallow channel is ideal for limited excavation depths – for example when services are located unusually close to the surface or where sub-soil drainage would be impeded.

Accessory Pack Containing:
1 x Shallow Closed End Cap
2 x Shallow End Caps
1 x Shallow Outlet

External Width	125mm
External Height	50mm
Length	1000mm
Internal Width	95mm
Internal Height	35mm

- Easy to install
- No need for Quad Boxes as designed with inbuilt knockouts.
- Shallow required depth
- Available in Black or Grey P/P and Galv
- A15 domestic rating
- Designed in accordance with EN 1433
- Easy to assemble
- Quick waterflow drainage

4ALL Domestic Channel. A15 & B125 rating.

Domestic Channel drainage. Grating is textured to simulate ductile iron. Class A15 for pedestrian and cycle ways and domestic drives up to 15KN.

4ALL A15 Channel - Polypropylene, Galv & Stainless



4ALL Quad box



- Available in black or grey P/P and Galv
- A15 domestic rating
- Click the grating in and out, no screws required
- Designed in accordance with EN 1433
- Easy to assemble
- Quick waterflow drainage
- High mechanical and chemical resistance
- Lightweight
- Easy to carry

4ALL Garage Packs - Polypropylene & Galv



Also available in garage packs containing 3 lengths of channel with polypropylene grating, 1 bottom outlet and 2 end caps.

Channel Width	120mm
Channel Length	1000mm
Overall Height	90mm

B125 Grating also available for 4ALL channel.



Replacement Lids for 4ALL channel also available to order.

Nice 90 Channel



- Click the grating in and out, no screws required
- Designed in accordance with EN 1433
- Easy to assemble
- Quick waterflow drainage
- External ribs provide improved anchoring between concrete and HDPE and provides better strength and rigidity
- High mechanical and chemical resistance
- Lightweight
- Easy to carry



External Width	135mm
Channel Length	1000mm
External Height	120mm
Internal Height	90mm
Weight	1.25kg

Polycon Domestic Channel



Channel Width	120mm
Channel Length	1000mm
Grating Width	119mm
Grating Height	78mm

Click the grating in and out, no screws required. Designed in accordance with EN 1433. Easy to assemble. The smooth waterproof surface allows a quick water-flow drainage. High chemical resistance, lightweight, easy to carry and install. Manufactured from polymer concrete.

Slot Drain

Channel Width	119mm
Channel Length	1000mm
Channel Height	88mm

Slot Drain is a discreet way of removing unwanted standing water from outdoor paved areas and is especially well-suited to meet the Part M Building Regulations requirement for level thresholds at doorways.

Features

- Ideal for threshold drainage to comply with Part M regulations
- Lengths fix together for quick and easy on-site assembly
- Unique clip feature will not block with silt or site debris
- Multiple 4" dia. water exit points with easy cut-out feature
- Both the channel and grate can be cut to length and clip together for ease of installation on site. The individual slot grates are 500mm long, allowing for easier installation in front of doorways.



Slot drain Quad box



Slot drain Accessory Pack includes 2 End caps & 1 leaf guard.



COMMERCIAL DRAINAGE CHANNEL

B125 Ductile Iron 100/80



Channel Width	158 mm
Channel Length	1000 mm
Grating Width	148 mm
Grating Height	25 mm
Weight (kg)	5.75
Overall Height	120mm

- Residential areas
- Pedestrian areas
- Parking with limited and slow traffic
- Pavements
- Roadside drainage systems
- Athletics fields



Heavy duty channel up to 125KN for use in car parks, service stations (cars only) pedestrian areas and driveways.

C250 Ductile iron 100/80 Heelsafe



Channel Width	158 mm
Channel Length	1000 mm
Grating Width	148 mm
Grating Height	25 mm
Weight (kg)	3.60 mm
Overall Height	120mm

- Plastic channel body certified for load class C250 according to EN1433:2008
- Galvanized steel rail
- Vertical and lateral knock-outs
- 4 bolts fixing system for each grating



Heavy duty channel up to 250KN for use in car parks, service stations (cars only)

D400 Ductile iron 100/100



Channel Width	158 mm
Channel Length	1000 mm
Grating Width	148 mm
Grating Height	25 mm
Weight (kg)	4.75
Overall Height	161mm

- Plastic channel body certified for load class D400 according to EN1433:2008
- Galvanized steel rail
- Vertical and lateral knock-outs
- 4 bolts fixing system for each grating



Heavy duty channel with steel edge up to 400KN. Suitability includes roads and car parks.



F900 Ductile Iron 160/100



Channel Width	158 mm
Channel Length	1000 mm
Grating Width	148 mm
Grating Height	25 mm
Weight (kg)	6.30
Overall Height	221mm

- Plastic channel body certified for load class F900 according to EN1433:2008
- Galvanized steel rail
- Vertical and lateral knock-outs
- 4 bolts fixing system for each grating



Extra heavy duty applications such as fork lifts, trucks, heavy goods vehicles and Airports

Load Class:

A15

Pedestrian

B125

Domestic Driveway

Application:



C250

Car Parks

D400

Main Highway

F900

Industrial Areas & Airports



B125/C250 Drain Box 500mm



Length	500mm
External Width	158mm
External height	428.5mm
Internal width	100mm
Frame	HD-PE
Outlets	2xØ80 - 2xØ110 - 2xØ160 - 2xØ200
Load classes	B125/C250
Material	HD-PE
Weight (kg)	2.7kg

Sump unit suitable for B125 & C250 drainage applications.

MANHOLE COVERS

Plastic Frame Tray Type
Double Seal



Sizes	300mm x 300mm
	450mm x 450mm
Weight Capacity	600mm x 450mm
	600mm x 600mm
5 tonne G.V.W	

Weight Tolerance: Internal Use only
Suitable for screeding, concrete and tiling.
40mm deep

All metal double seal tray type



Sizes	300mm x 300mm
	450mm x 450mm
Weight Capacity	600mm x 450mm
	600mm x 600mm
5 tonne G.V.W	

Suitable for screeding, concrete and tiling.
40mm deep

Polypropylene Lockable



Round to Square	Sizes	Weight Capacity
	320mm dia	3.5 Kn
Round	450mm dia	
	300mm dia	3.5 Kn
	450mm dia	

Lightweight domestic inspection covers for
driveway applications.
Lockable with self-tapping screws.

Grey Iron Range

Cast Iron Stop Tap Boxes



Heavy Duty stop tap box 6" by 5" 4kg	
Sizes	125mm x 150mm

A15 Cast 600mm x 450mm MHC&F



Cast Iron pedestrian manhole cover and ,
frame single seal

C250 GA2 325 Gully
Ductile Kite Marked



Ductile Iron Hinged gully grid
- 365mm x 310mm x 75mm

B125 Ductile MHC&F

Chamber cover ductile iron, single seal



320mm dia
450mm dia
600mm dia



600mm x 450mm
600mm x 600mm

EN124 D400 Ductile
Kite marked

Double Triangular heavy duty manhole
cover and frame

Sizes	600mm x 600mm
	675mm x 675mm



MANHOLE COVERS

B125 Composite Manhole Cover Round & Square to Round



	Sizes	Weight Capacity
Square to Round	320mm dia 450mm dia	12 1/2 tonne G.V.W
Round	450mm dia	12 1/2 tonne G.V.W

Composite Covers feature all new resin technology which gives them huge advantages over ductile iron.

Plastic Frame Block Pavior



Plastic Frame Block Pavior	300mm x 300mm* 450mm x 450mm* 600mm x 450mm 600mm x 600mm*
Weight Capacity	10 tonne G.V.W

* These variants have circular outlets.

Suitable for block paving and slabs
Internal use and areas of slow moving traffic up to ten tonne gross vehicle weight.
80mm deep

All Metal Block Pavior



All Metal Block Pavior	300mm x 300mm 450mm x 450mm 600mm x 450mm 600mm x 600mm
Weight Capacity	10 tonne G.V.W

Suitable for block paving and slabs.
Internal use and areas of slow moving traffic up to 10 tonne gross vehicle weight.

80mm deep. Built in lifting keys

All Metal Round to square Block Pavior



Sizes	300mm, 450mm
Weight Capacity	10 tonne G.V.W

Suitable for block paving and slabs
Internal use and areas of slow moving traffic. For use where block paving is installed over circular chambers.

80mm deep

Standard flat top pressed steel



Sizes	300 x 300 450 x 450 600 x 450 600 x 600
Weight Capacity	2.5 tonne 5 tonne 10 tonne 17 tonne 25 tonne

Suitable for domestic driveways and other areas with infrequent traffic dependent on weight tolerance.

* Available in D/Seal 4 screw

Shallow Block Pavior



Shallow Block Pavior	600mm x 450mm
Weight Capacity	10 tonne G.V.W

Shallow Pavior. 10 tonne gross vehicle weight. 40mm deep. Built in lifting keys.

Suitable for paving and slabs. Internal use and areas of slow moving traffic.

Shallow Pavior. 40mm deep. Built in lifting keys.

BBA Polythene Damp Proof Membrane



4m x 25m Black BBA	250mu	23kg
4m x 25m Black BBA	300mu	27.6kg
4m x 12.5m Black BBA	500mu	23kg

Polythene BBA accredited damp proof membrane is available in 250mu, 300mu and 500mu nominal thickness. The polythene is used to protect buildings from the passage of water and water vapour from the ground when installed to the appropriate standards

DPM Handipacks



4m x 3m, 4m x 4m, 4m x 5m, 4m x 6m	250mu
4m x 3m, 4m x 4m, 4m x 5m, 4m x 6m	300mu

- BBA approved product
- CE marked
- Individually bagged
- Fully labelled with installation instructions
- Other sizes available on request

Vapour Barrier Building Film



Clear - 4m x 25m	125mu
Black - 4m x 25m	125mu

Available in Black & Clear

- Vapour resistant layer in the construction of walls and ceilings
- Slip layer
- Protection of the thermal and acoustic insulation from moisture
- Temporary protection of roof surfaces As temporary glazing during construction
- CE Marked to EN13984

Green Tint Vapour Barrier



Green Tint - 4m x 50m m/f	125mu
- 2m x 50m s/w	300mu

- Green Tint Vapour resistant layer in the construction of walls and ceilings
- Slip layer
- Protection of the thermal and acoustic insulation from moisture
- Temporary protection of roof surfaces As temporary glazing during construction
- CE Marked to EN13984

Flame Retardant Polythene



Orange - 4m x 25	250mu
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Flame retardant polythene is orange in appearance, designed to use in a variety of different applications and is easy to tailor fit, as it only needs to be folded out and cut into shape.

Single Wound Screeding Membrane



1.5m x 100m	125mu
2m x 100m	125mu
2m x 50m	250mu
2m x 50m	300mu

Single wound screeding membrane is a low density polythene membrane for use under floor screeds which are not subject to hydrostatic pressure, to protect buildings against moisture from the ground. The membranes is manufactured in standard 125mu, 250mu, and 300mu thickness and in roll sizes of 1.5m x 100m. (125mu) 2m x 100m (125mu), 2m x 50m (250mu) and 2m x 50 (300mu), although other sizes are available to special order.

Temporary Protection Sheet



Medium Duty T.P.S 4m x 50m roll
Clear T.P.S 4m x 25m roll

Superclear Polythene



4m x 25m 200mu

Polythene Jointing Tape



Double sided 50mm x 15m, 100mm x 10m
Single Sided High Tack 72mm x 50m

Mono Layer polyethylene film. Films can be supplied in any thickness ranging from 30 to 250 microns. Films are generally supplied natural however can be supplied in any colour to meet specific customer requirements including carbon black where prolonged outdoor exposure is needed. Films can be supplied in a range of widths and lengths to meet specific customer requirements for a wide variety of general purpose building applications.

Super Clear is an extra strong low slip monolithic LDPE membrane with excellent clarity. The product is used wherever heavy duty protection of other materials is required. It can be used as heat activated shrink film to protect goods in transit. Its clarity means it can be used as temporary glazing and the product will also perform as a vapour barrier in construction applications.

Double sided joint strip is a moisture tolerant tape which can be used even at low temperatures. Single sided is used for laps and has a very strong adhesive.

Pipe Protection Tape



Supplied in cartons of 24 50mm x 10m roll
Supplied in cartons of 16 75mm x 10m roll
Supplied in cartons of 12 100mm x 10m roll
Supplied in cartons of 8 150mm x 10m roll

Petroleum based anti corrosion tape for underground pipes and fittings. Available in four standard widths, split cartons on request.

Perimeter Strip



Height 150mm
Thickness 10mm
Length 50m

Perimeter strip provides a simple way to provide the necessary isolation and movement between a screed and the perimeter structure. Designed to provide an expansion absorber at the perimeter of a floating or unbonded screed.

CM3 Slimline Mesh Membrane



Roll size	1 m x 20m
Sheet thickness	0.6mm
Stud height	3mm

CM3 Mesh Membrane is a water resistant membrane with studs forming a regular pattern on one face of the roll, and polypropylene mesh on the other side. It is tough but pliable and can be easily cut with a sharp blade to the correct size. Suitable for use above and below ground and can be rendered, plastered or dot and dab boarded on top. Ideal for use above ground to help cure dampness in walls at floor level.

CM8 Dry Lining Membrane



Roll size	2.0m x 20m
Sheet thickness	0.45mm
Stud height	7mm

CM8 membrane is suitable for type 'C' (drained protection) structural concrete constructions in accordance with BS 8102. When used for waterproofing basement floors and wall it is recommended that perimeter drainage channels are provided to optimise the flow of ground water towards the sump location. CM8 waterproofing membrane is used in a dry lining application. Various systems can be used in the head of the fixing plug, from timber battens to steel dry lining systems.

CM8 Mesh Membrane



Roll size	2.0m x 20m
Sheet thickness	0.6mm
Stud height	7mm

CM8 Mesh Membrane is a versatile membrane which incorporates a tough HDPE mesh lathing welded to the front face to allow the direct application of various plaster finishes or adhesive 'dabs' and plasterboard. Large 8mm studs provide excellent drainage and ventilation capacity, making CM8 Mesh the choice of professionals for basement and cellar conversions.

CM20 Floor Drainage Membrane



Roll size	2.0m x 20m
Sheet thickness	nominal 1.00mm
Stud height	approx 20mm

This waterproofing membrane is the highest drainage capacity membrane in the CM range, giving a void number of 14 litres/ m². Suitable for use on floors and walls in very wet situations, or where a large stud height is needed to maximise insulation values. When used on floors CM20 Waterproofing Membrane can be installed without the need for perimeter drainage channels and, when overlaid with concrete, the large diameter studs will give high point load resistance capabilities (180 kN/m²) to support load-bearing walls built off the slab.

CM8 Geotex Drainage Membrane



Roll size	2.0m x 20m
Sheet thickness	nominal 0.97mm
Stud height	approx 7mm

CM8 Geotextile Membrane dual layers comprise of CM8, 8 mm studded HDPE membrane and a nonwoven geotextile manufactured from UV stabilised, high tenacity, virgin polypropylene fibres that have been mechanically entangled to provide high strength, high extensibility, high loft and excellent abrasion characteristics. The geotextiles are also thermally treated to reduce thickness while maintaining excellent mechanical properties.

Overlap sealing tape, rope & Corner Strip



28mm x 22m	Butyl tape
5m x 10mm	Blue butyl rope
150mm x 20m	Corner Sealing Strip

Brick Plugs with Seals & Plaster Plugs



Plugs	Per 100
Plugs with seals	Per 100

General Purpose Primer



General Purpose Primer 5l, 25l

General purpose primer seals porous substrates and encourages the adhesion of bituminous waterproofing systems and sheet coverings. It may be applied successfully to a wide range of surfaces:

- Metal - Mild steel, zinc, lead
- Concrete
- Asbestos cement
- Slate
- Lightweight concrete screeds

Protection Boards



2.0m x 1.0m x 3mm nominal

The board is used as a protection course for membrane waterproofing materials and can withstand both backfilling and normal on site foot traffic. It is specifically designed to protect the membrane from construction abuse and harmful punctures by rock and aggregate during backfilling and at the time of later settlement.

Rhinobond G.M.A Super Gas Retardant



Rhinobond G.M.A Super Gas retardant 20m² roll

A high performance, self adhesive, flexible, waterproof membrane, manufactured from tough, cross-laminated HDPE film laminated to a 1.5mm thick layer of modified rubber/bitumen adhesive.

The advanced carrier film gives improved tear strength, puncture resistance and impact resistance. After application, the membrane should be covered as soon as possible with

cementitious screed or protection board. Also available with integral aluminium foil for gas barriers. Rolls may include a selfedge to enhance overlap bond.

Waterproofing Slurry



Tanking Slurry 25kg

Waterproofing Slurry is used for the systematic creation of a permanent water tightness, durable for the life of concrete structures and cementitious substrates. It can be used on water tanks and towers, reservoirs, water treatment works, canals, dams, harbours, swimming pools and concrete pipes.

- For internal and external use
- Equally effective against negative and positive water or osmotic pressure
- Add water and apply to prepared walls/floors, particularly surfaces in contact with water
- Dry shake on horizontal construction joints replacing PVC water-stop

Self Adhesive Tanking Membrane



Self Adhesive 20m x 1m 20m² roll

A high performance, self adhesive, flexible, waterproof membrane, manufactured from tough, cross-laminated HDPE film laminated to a 1.5mm thick layer of modified rubber/bitumen adhesive. The advanced carrier film gives improved tear strength, puncture resistance and impact resistance. After application, the membrane should be covered as soon as possible with cementitious screed or protection board. Also available with integral aluminium foil for gas barriers. Rolls may include a selfedge to enhance overlap bond.



Need a Geotextile or Weed Control Membrane?

We've got it covered

Green Park Distribution have a wealth of experience and knowledge in geotextiles and weed control membranes.

Our products are manufactured to the highest possible standards and it is important to us that you are able to select the right product from our extensive range, which will suit your particular application.



WEED CONTROL MEMBRANES

Effective barriers that block weeds while allowing water and nutrients to reach the soil, ideal for gardens and landscaping.



WOVEN LANDSCAPING MEMBRANES

Tightly woven 100% polypropylene membranes for maximum strength. Ideal for high-traffic areas, road construction, and stabilisation.



STABILISING & DRAINAGE MEMBRANES

Durable, permeable geotextile designed for efficient drainage and filtration. Ideal for soil stabilization, and all drainage applications.



Weedcheck



Weedcheck is a highly specified Spunbond polypropylene material designed to have the maximum effect on preventing weed growth. It also helps to retain moisture in the soil and stops the various mulches, including decorative aggregates, from being lost into the ground.

Benefits

- Aneconomical membrane which will prevent most rhizome growth from penetrating from below - for complete weed control please use Weedcheck Ultra
- No need for chemicals when installing
- Water and feed passes through to the soil below
- Low maintenance gardening
- Decorative aggregates will not be lost into soil

Suitable Applications

- Aggregates areas
- Pedestrian scree areas
- Flower Beds
- Under Decking with Mulch
- Shrub Beds
- Vegetable Beds
- Vegetable Protection
- Lining Plant Containers
- Between Cocks & Compost

Product Weight: 50gsm

Sizes	Pack Qty	Sizes	Pack Qty
1.0m x 14m	30	2.0m x 25m	8
1.0m x 20m	25	2.0m x 50m	5
1.5m x 100m	1		



Weedcheck Ultra



Weedcheck Ultra guarantees that no weeds will penetrate from underneath the membrane yet both Weedcheck and Weedcheck Ultra allow water, air and nutrients to pass through to the soil below ensuring fertile soil for the plants.

Benefits

- A high performance weed control membrane which will stop rhizome growth from underneath.
- No need for chemicals when installing
- Water and feed passes through to the soil below.
- Low maintenance gardening.
- Decorative aggregates will not be lost into soil

Suitable Applications

- Aggregate Areas
- Pedestrian Scree areas
- Flower Beds
- Under Decking with Mulch
- Shrub Beds
- Vegetable Beds
- Vegetable Protection
- Lining Plant Containers
- Between Cocks and Compost
- Under Artificial Grass

Product Weight: 70gsm

Sizes	Pack Qty	Sizes	Pack Qty
1.0m x 14m	30	2.0m x 25m	8
1.0m x 25m	25	2.0m x 50m	4
1.5m x 100m	1		



Groundcheck



A new circular woven geotextile manufactured using very strong 100% polypropylene tapes and distinguished by bright orange warp tapes. The product is CE marked making it suitable to go under not just a whacker Plate but also under a Vibrating Sit-on Road Roller. Like all woven geotextiles this product is not recommended for applications such as Land Drainage and Weed Control. For Land Drainage we recommend Stratacheck and for Weed Control, Weedcheck Ultra.

Benefits

- Prevents expensive aggregates from being lost into the sub soil
- Suitable for pedestrian & Vehicle applications
- Contributes at low maintenance gardening
- Air & Liquid permeable
- Extra Strong Tapes

Suitable Applications

- Aggregate areas / scree areas
- Garden paths
- Horse manège and root protection
- Under cellular confinement systems
- Under Type 1 for stability for: block paved drives, artificial grass, and roads

Sizes	Pack Qty	Sizes	Pack Qty
1m x 15m	30	2m x 10m	20
1m x 25m	12	2m x 25m	6
1m x 50m	6	2m x 50m	3
1m x 100m	3	2m x 100m	1
1.5m x 15m	12	3m x 100m	1
		4m x 12.5m	6
		4m x 100m	1

Product Weight: 80gsm

Sizes Available		
1m x 15m	2m x 10m	4m x 12.5m
1m x 25m	2m x 25m	4m x 100m
1m x 50m	2m x 50m	
1m x 100m	2m x 100m	
1.5m x 15m	3m x 100m	



Groundcheck Extra



A tightly loom woven 100% polypropylene membrane allowing minimum fraying when cut. Tapes are heat setted giving maximum strength. The strongest of all the various types of Geotextiles on a weight for weight basis. Ideal for trafficked areas, road construction, stabilisation and separation. Where a Geotextile is expected to perform as a Land drainage membrane, the use of Stratacheck is recommended.

Benefits

- Decorative aggregates will not be lost into sub base or substrate
- Prevents rutting and subsidence in a Block Pavior drive
- Under decking will save the cost of mulching
- The strongest type of geotextile on a weight for weight basis.

Suitable Applications

- Aggregate Drives
- Scree Areas Commercial
- Car Parks & Roads
- Block Paviour Drives
- Horse manèges - Under type 1
- Under Domestic Patios
- Under Ground Grid
- Under cellular confinement
- Not designed to be used as a weed control membrane

Product Weight: 75gsm

Sizes	Pack Qty	Sizes	Pack Qty
1m x 12m	30	2m x 10m	6
1m x 25m	12	2m x 25m	6
1m x 50m	6	2m x 50m	3
1m x 100m	3	2m x 100m	1
1.5m x 15m	12	3m x 100m	1
		4.5m x 11m	6
		4.5m x 100m	1



Stratacheck



Product Weight: 90gsm

Sizes	Pack Qty	Sizes	Pack Qty
1.0m x 10m	25	4.0m x 11.25m	8
2.0m x 25m	6	4.5m x 100m	1
2.0m x 50m	3		

Stratacheck is a highly specified needle punched thermally bonded membrane with CE certification and conforming with SUDS regulations. Designed to reduce the depth of the sub-base required saving construction costs and prevents expensive aggregates from being lost into the sub soil. Stratacheck can also be used directly under turf preventing the majority of weeds from coming up through the lawn which is usually the case with imported topsoil.

Benefits

- Decorative aggregates will not be lost into soil.
- Catalyst to build up a natural land drain
- Easy material to work with
- The only type of geotextile recommended for all drainage applications



Suitable Applications

- All Drainage applications
- Directly under turf
- Wrapping soakaway crates
- Block Paviour Drives
- Horse Manèges – Under dressing
- Paved Drives & patios
- Children's Play areas
- Under Ground Grid
- Under Cellular confinement



Stratacheck Plus



Product Weight: 105gsm

Sizes	Pack Qty	Sizes	Pack Qty
1.0m x 10m	25	4.0m x 11.25m	6
2.0m x 25m	4	4.5m x 100m	1
2.0m x 50m	2		

Stratacheck Plus is a highly specified needle punched thermally bonded membrane with CE certification and conforming with SUDS regulations. Designed to reduce the depth of the sub-base required saving construction costs and prevents expensive aggregates from being lost into the sub soil. Stratacheck Plus can also be used directly under turf preventing the majority of weeds from coming up through the lawn which is usually the case with imported topsoil.

Benefits

- Decorative aggregates will not be lost into soil.
- Catalyst to build up a natural land drain
- Easy material to work with
- The only type of geotextile recommended for all drainage applications

Suitable Applications

- All drainage applications
- Directly under turf
- Wrapping soakaway crates
- Block paviour drives
- Horse Manèges
- Paved drives & patios
- Children's play areas
- Under ground grid
- Under Cellular confinement
- Temporary protection
- Materials storage



These recommendations are only intended as a guide. Allowances have to be made both for soil & site conditions. Please contact us should you require any further advice, assistance or clarification.

	WEEDCHECK	WEEDCHECK ULTRA	GROUNDCHECK EXTRA	GROUNDCHECK	STRATACHECK	STRATACHECK PLUS
WEED CONTROL						
Aggregate Areas - Pedestrian		✓				
Flower & Shrub Beds Garden	✓	✓				
Paths Domestic Rockeries		✓				
Scree Gardens - Commercial		✓				
		✓				
Scree Gardens - Domestic	✓	✓				
Under Decking with a Mulch	✓	✓				
Vegetable Beds - Fruit Protection	✓	✓				
TURF & GRASS					✓	
Under Turf - Butted no overlaps		✓			✓	
Under Artificial Grass						
DRAINAGE						
Attenuation & Water Harvesting - Pedestrian					✓	
Attenuation & Water Harvesting - Vehicular						✓
Land Drains - Pedestrian					✓	
Land Drains - Vehicular						✓
Soakaway Crates - Pedestrian					✓	
Soakaway Crates - Vehicular						✓
SUD's Compliant Systems					✓	✓
Under Block Paviour Drives					✓	✓
Wrapping Drainage Pipe					✓	✓

STABILISING /SEPARATION

Aggregate Pathways - Pedestrian
Aggregate Driveways & Areas - Vehicular
Cellular Confinement - Pedestrian
Cellular Confinement - Vehicular
Garden Paths - Commercial
Garden Paths - Domestic
Ground Grid - Pedestrian
Ground Grid - Vehicular
Horse Manège under Type 1
Horse Manège under Top Dressing
Patios & Hard Standing Areas
Roads & Car Parking Areas
Tree Root Protection - Vehicular

OTHER APPLICATIONS

Children's Safety Play Areas / Sand Pits
Temporary Protection to Lawns etc. whilst construction work is active
Lining Plant Containers and Separating Compost with Crocks
Resin Bound Aggregates
Rubber Crumb Resin Surfaces
Sports Pitches / Tennis Courts
Temporary Paths & Roads
Fallow Areas / Tree Mats - Spats
Materials Storage

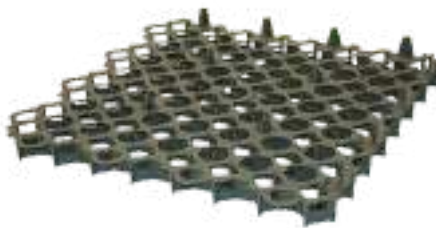
GUIDE TO CORRECT GEOTEXTILE FOR YOUR APPLICATION

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Groundgrid with Spikes

Dimensions

Tile Size: 492mm x 492mm.
40mm Deep.



Groundgrid is a new and revolutionary development in ground reinforcement. It is tough, flexible and easy to install making it the professional choice for a wide range of construction projects. Manufactured from 100% recycled material, Groundgrid is the environmental and sustainable solution of choice.

Benefits

- Quick and easy to install reducing on site costs
- Lightweight
- Proven connection system
- Surface reinforcement with natural drainage
- Minimal maintenance
- Non-slip and crack proof
- Weatherproof and environmentally friendly
- Frost and UV resistant
- Cut to size
- Dimensionally stable
- Prevents gravel migration
- Sustainable
- Non expanding
- Low transport and handling costs
- 100% recyclable
- Built in interlocking and fixing spikes

Intended Use

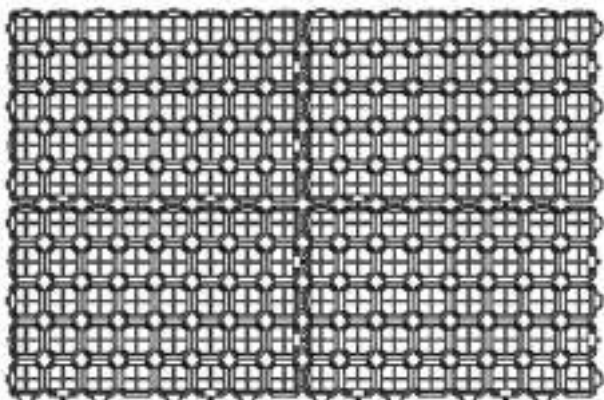
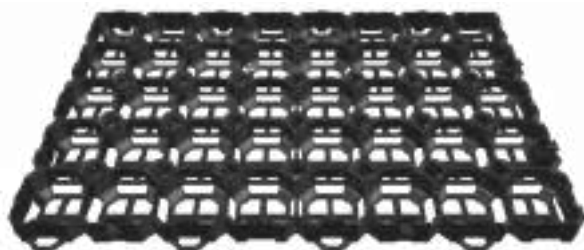
- Construction sites
- Green car parking areas
- Private lanes and access roads (Including emergency access)
- Pathways and drives
- Golf courses
- Landscapes
- Equestrian and livestock facilities
- Green roof and rooftop gardens
- River and road embankments
- Private airfields



Flush Groundgrid

Flush Groundgrid is a super-strong and eco-friendly interlocking grid system for various applications. Manufactured from 100% recycled plastic with flush base.

Size per Grid: 380mm x 570mm x 40mm Depth



Features & Benefits

- Highest quality recycled plastic
- Heavy duty and lightweight design
- Quick and easy assemble
- Easy to install reducing on site costs
- Proven connection system
- Surface reinforcement with natural drainage
- Minimal maintenance
- Non-slip and crack proof
- Weatherproof and environmentally friendly
- Frost and UV resistant
- Dimensionally stable
- Prevents gravel migration
- Sustainable
- Non expanding
- 100% recyclable



Garden Edging Strips



Edging strip (Dark Green)	45 x 800mm
Spikes (to suit above)	245mm (packs of 50)

- Creates a crisp, clean and distinctive look
- Easy to install and re-install
- Prevents lawn grass from invading the garden
- Builds a properly designed and balanced landscape
- Keeps garden components contained
- Safe and flexible
- Lasting durability
- Designed to work with our Groundgrid
- Easy to shape any way
- Time and cost effective
- Adapts to straight or curved areas
- Fully recycled and 100% recyclable
- Works with turf and artificial grass



Ground Pegs



30 peg pack	Black
100 peg pack	Black

Ground cover peg for the use with geotextiles. Produced in the UK, the peg is quicker to install and holds for longer.

- Wide Ground-peg head
- Now with 10 barbs
- Sturdy, impact-resistant head and shank
- Sharp point
- 160mm - extra length

Stocked in black - colours available to order (30 peg pack)

Soakaway Crates



Load bearing underground water storage/attenuation system. For use with our Stratacheck Drainage Membranes.

Features & Benefits

- Assembled ready to install with up to 72M3 on a full load
- Available in different configurations to meet specific load requirements
- Available with high load-bearing capability
- Able for HGV traffic
- Simple and fast to install with 2.5 units per M3
- Modular size of 1m x 1m plan x 400mm height ensures great versatility in both size and shape of storage
- Lightweight units under 20kg remove the need for mechanical handling
- Manufactured in the UK to ISO 9001 Quality Standards
- Why use our Soakaway Crates? Prevents extreme peak flows to main drainage and water purification systems
- Rainwater is "cleaned" by the geotextile surround
- Decreases possibility of flooding during heavy rainfalls
- Allows development of difficult sites by using attenuation / water storage
- Decreases environment problems caused by the development
- For water storage for subsequent use in toilets, watering plants, cleaning vehicles and other grey water usages

Nominal Size	1000 x 1000 x 400mm
Capacity	400 Litres (2.5 per cu. metre)
Unit Price	19kg
Void Ratio	95%
Compressive Strength	>320+KN/m ²
Strength Lateral	>110+KN/m ²

Plastering & Rendering



Galvanised PlasterBead
PVCu Render Bead
Plastering Ancillaries
Plasterers Scrim & Reinforcement

59-60
61
62
63



GALVANISED PLASTER BEAD

Standard Angle Bead



Description	Size
Standard Angle Bead	2.4m
Standard Angle Bead	2.7m
Standard Angle Bead	3.0m
Angle Bead, Wide Wing	2.4m
Angle Bead, Wide Wing	3.0m

Manufactured to BS6452, part 1, 1984 figure 1 from galvanised mild steel to BS2989 grade Z2, angle bead provides a straight arris that will not easily crack and reinforces the plasterwork where it is most needed. The expanded metal wings provide an excellent mechanical key for most types of plaster.

Perforated Thincoat Bead



Description	Size
Perforated Thincoat Bead	2.4m
Perforated Thincoat Bead	2.7m
Perforated Thincoat Bead	3.0m

Manufactured to BS6452, part 1, 1984 figure 5 from galvanised mild steel to BS2989 grade Z2. Thincoat bead is primarily used for plasterboard applications to give a 3mm thincoat finish.

Minimesh Thincoat Bead



Description	Size
Minimesh Thincoat Bead	2.4m
Minimesh Thincoat Bead	2.7m
Minimesh Thincoat Bead	3.0m

Manufactured to BS6452, from galvanised mild steel to BS989 grade Z2, this bead is ideal to use wherever a finished plaster edge is required. Fixing is similar to angle bead with plaster dabs or a suitable galvanised nail.

Drywall Engaging and Abutting



Description	Size
Drywall Engaging 9.5mm	3.0m
Drywall Engaging 12.5mm	3.0m
Drywall Abutting	3.0m

Manufactured from galvanised mild steel to BS 2989 grade Z2. These beads form a neat "shadow gap" in plaster work and are for use in dry lining applications.

Plasterboard Edging & Stop Bead



Description	Size
Plasterboard Edging Bead	
10mm, 13mm & 15mm	3.0m
Plaster Board stop 3mm	2.4m
Plaster Board stop 3mm	3.0m

Used to provide a 3mm plaster stop to plasterboard and to protect the edge of the board at this vulnerable point. Supplied in 10mm, 13mm and 15mm sizes all in 3 metre lengths.

Plasterstop Bead



Description	Size
Plasterstop 10mm, 13mm, 16mm & 19mm	2.4m
Plasterstop 10mm, 13mm, 16mm & 19mm	3.0m

Manufactured to BS6452, part 1, 1984 figure 2 from galvanised mild steel to BS2989 grade Z2, this bead is ideal to use wherever a finished plaster edge is required.

GALVANISED PLASTER BEAD

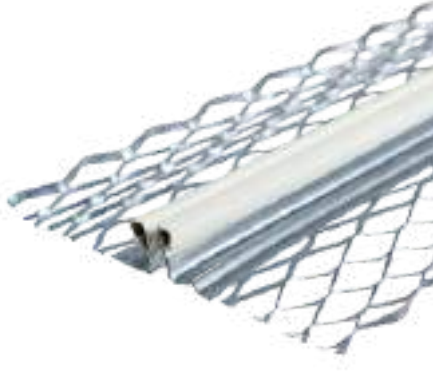
Architrave Bead



Description	Size
Architrave Bead 13mm	3.0m

Manufactured from galvanised mild steel to BS2989 GRADE Z2, Architrave bead is designed to form a plasterstop and shadow gap. With return flange, it is ideal for abutting steel and timber door frames, and without a return flange, it is ideal for fitting into the rebate of door frames. The recess can be painted the same as the wall or even a contrasting colour.

Movement Bead



Description	Size
Movement Bead 10mm, 13mm, 16mm & 19mm	3.0m
Internal Corner Movement Bead 12mm	3.0m

Movement bead combines the features of the expanded wing or perforated wing stop bead with a purpose made PVC extrusion to provide a 6mm movement in the plaster or render. It is not intended to cope with structural movement.

External Renderstop



Description	Size
External Renderstop	2.4m
External Renderstop	3.0m

Manufactured from galvanised mild steel to BS2989 grade Z2, this bead is the perfect way to achieve a neatly formed "bell cast" where the rough casting stops at the junction of facing brickwork or plain bases.

STAINLESS STEEL BEAD

Stainless Angle Bead



Description	Size
Stainless Angle bead	3.0m

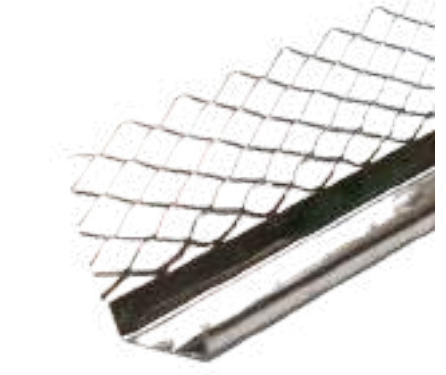
Stainless steel materials are manufactured from steel to EN 10088-2 grade 1.4301 (standard supersedes BS1449 Part 2: 1983 grade 304 S15).

Stainless Plaster Stop Bead



Description	Size
Stainless Stop Bead 10mm, 13mm, 16mm & 19mm	3.0m

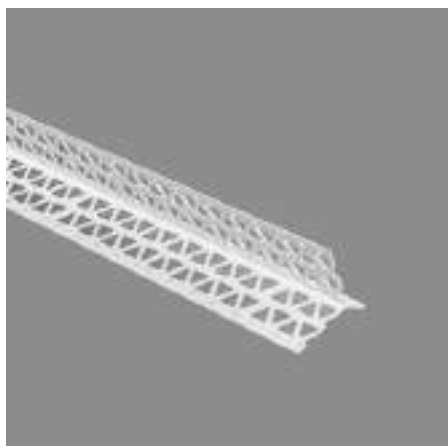
Stainless External Renderstop



Description	Size
Stainless External Renderstop	3.0m

PVCu RENDER BEAD

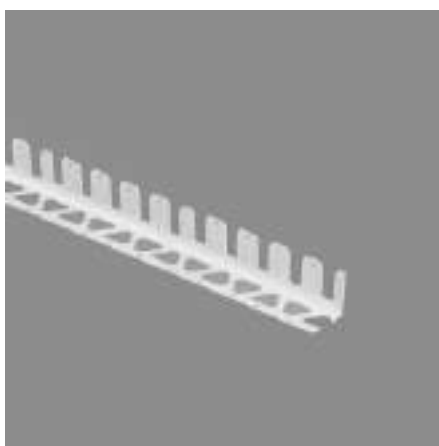
TRUPLAS Angle Bead



Description	Size	Render depth
AB06 Angle Bead	2.5m	6-10mm
AB10 Angle Bead	2.5m, 3m	10-15mm
AB15 Angle Bead	2.5m, 3m	15-20mm

A range of PVCu Beads to reinforce corners of render systems. Available in white, ivory and grey. Other colours to order.

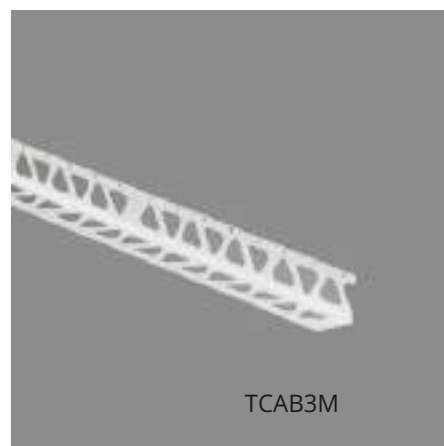
TRUPLAS Corner Arch Bead



Description	Size	Render depth
TCAA3 Thinfoat Arch Bead	2.5m	2-3mm

A flexible bead which can be bent to form arches and curves. Suitable for thinfoat plasters.

TRUPLAS Thinfoat Angle Bead



Description	Size	Render depth
TCAB3 Thinfoat Angle Bead	2.5m	3mm
TCAB3M Thinfoat Angle Bead with Bonded Mesh	2.5m	3mm

Used to provide a true sharp corner on plasterboard corner joints or for any smooth background and again protects the plaster at its weakest point.

Drip Bead



Description	Size	Render depth
ERS10 Drip Bead	2.5m	6-10mm
ERS15 Drip Bead	2.5m	10-15mm
ERS20 Drip Bead	2.5m	16-20mm

A range of drip beads used at the bottom of render to prevent water damage lower down.

Movement Bead



Description	Size	Render depth
MV10 Movement Bead	2.5m	10-15mm
MV15 Movement Bead	2.5m	15-20mm

Used in large areas of render to minimise cracking due to expansion and contraction.

Stop Bead



Description	Size	Render depth
RS03	2.5m	3mm
RS06	2.5m	6-10mm
RS10	2.5m	10-15mm
RS12	2.5m	12-15mm
RS15	2.5m	15-20mm
RS20	2.5m	20-25mm
RS6M 6mm Mesh Stop Bead	2.5m	6-10mm

PVCu Plaster Stop Bead is used to provide a straight clean finish on the edge of plaster or render at door or window openings and to protect and reinforce this edge.

SECURITY LATH

MD1 Lath



Mesh Aperture	43.43 LW x 18.03mm SW
Strand Thickness	1.14mm, 1.85kg/m2
Material finish	Mild steel, galvanised, painted
Production Process	1.2mm thick flattened mesh
Weight kg/m2	1.85
Stock sheet sizes (mm)	2440 x 1220 1220 x 2440

Light Duty Security lath suitable for internal wall security, partitions, ceilings and roofs. LPCB Approved can be supplied galvanised.

HD1 Lath



Mesh Aperture	42.93 LW x 14.22mm SW
Strand Thickness	2.69mm, 8.59kg/m2
Material Finish	Mild steel, galvanised, painted
Production Process	3mm thick flattened mesh
Weight kg/m2	8.59
Stock sheet sizes (mm)	2440 x 1220

Heavy Duty Security lath suitable for internal wall security, partitions, ceilings and roofs. LPCB Approved can be supplied galvanised.

HDR Lath



Mesh Aperture	50.8 LW x 22.58mm SW
Strand Thickness	3.0mm, 6.52kg/m2
Material Finish	Mild steel, galvanised, painted
Production Process	3mm thick standard profile mesh, raised edge for rendering
Weight kg/m2	6.52
Stock sheet sizes (mm)	2440 x 1220

Application HDR - Heavy Duty raised Security lath suitable for internal for external brickwork and can act as a key for render or plaster finishes when galvanised.

Mixing Spots



Designed for floor mixing of mortar to protect driveways etc. Upstand prevents spillage, ideal for DIY or small mixes.

Plasterers Buckets



Dimensions (approx)	275mm dia , 525mm deep.
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This extra large plaster mixing bucket will not rust, rot, crack or distort under adverse conditions. Dry plaster is easily removed by tapping. 30 litre capacity.

Plasterers Skips



1280mm long, 640mm wide, and 326mm deep.

This polyethylene skip is the latest innovation for on site working. It is manufactured from rotationally moulded MDPE and will not rust, rot, crack or distort under adverse conditions. It is strong, light and easily carried. Dry plaster is easily removed by tapping and the skip has no sharp edges.

Hi-Tac Scrim Tape



50mm x 90m	roll
100mm x 45m	roll

HI-TAC self-adhesive fibre glass tape is a multi purpose mesh tape for use in plasterboard jointing and repairs. It is designed to reinforce the joint and is suitable for all types of plasterboard. Being self-adhesive the product saves considerable time during installation when compared to traditional scrim. HI-TAC has a much greater glue content than traditional self-adhesive fibreglass tapes and so are more suitable for use in cold temperatures.

Features & Benefits

- Simple and easy to install
- Each roll is individually shrink-wrapped to prevent the adhesive from drying out
- Designed for plasterers but can be used for various tasks
- Stickier than most scrims on the market due to the higher glue content

Self Adhesive Scrim



50mm x 90m	roll
75mm x 90m	roll
100mm x 45m	roll
100mm x 90m	roll
1000mm x 30m	roll

An economical strong rot proof self adhesive scrim manufactured from fibreglass. Available in white.

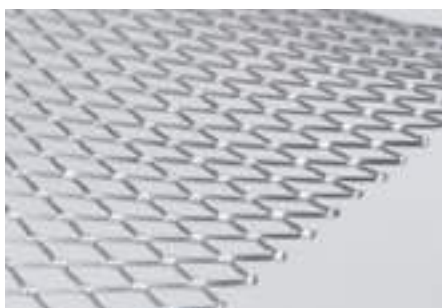
Alkaline Resistant Render mesh



Pink	1m x 50m	160g/m2	4mm mesh size
White	1m x 50m	160g/m2	4mm mesh size
White	1m x 50m	75g/m2	4mm mesh size
White	1m x 50m	160g/m2	10mm mesh size

A reinforcing mesh which is made from woven fibreglass yarns and coated with an alkaline resistant latex. This coating prevents the alkaline present in cements from degrading the glass fibre, resulting in reduced strength.

Expanded Metal Lathing



Galvanised	2438mm x 685mm
Stainless Steel	2500 x 700mm

This material can be used to form a key for plaster and is ideal for suspended ceilings and partitions. The sheets are most suitable for encasing steel columns and beams in order to help their fire protection qualities.

The sheets are manufactured from 26 gauge galvanised mild steel to BS989: Grade Z2 G275 or austenitic stainless steel

Riblath



Galvanised	2500mm x 600mm
Stainless Steel	2500mm x 600mm

This product is manufactured from similar material expanded metal lathing but is stiffened by the longitudinal ribs. It is ideal for suspended ceilings and partitions and is extensively used in external rendering. Support centres can be widened using Riblath and sheets can be held together with tying wire.

Brickwork



Polythene Damp Proof Course	65
Insulated Damp Proof Course	65
Rhinoplast Evolution DPC	66
Flexi-Load Damp Proof Course	67
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Wall Ties	69-70
Brickwork Reinforcement	71

Polythene DPC



A heavy embossed polythene DPC manufactured to BS6515, 500mu (2000gge) thick in standard roll widths.

Polyethylene DPC is designed to prevent the passage of moisture in brick and block work from external sources. DPC is manufactured from high quality reprocessed materials to provide a cost effective and durable domestic grade DPC.

Manufactured to the requirements of BS 6515.

Features & Benefits

- Suitable for use in wet bedded vertical and horizontal applications throughout two storey domestic constructions.
- Produced to stringent performance standards and includes a pronounced emboss to improve mortar adhesion.
- DPC has good cold weather flexibility properties, remaining workable at low temperatures.



Size	Rolls per pack	Size	Rolls per pack
100mm x 30m	9	337.5mm x 30m	3
112mm x 30m	8	450mm x 30m	2
150mm x 30m	6	600mm x 30m	2
225mm x 30m	4	900mm x 30m	1
300mm x 30m	3	1200mm x 30m	1

Insulated DPC



Features & Benefits

- DPC conforms to BS6515
- DPC embossed to assist mortar adhesion
- Polyethylene foam insulation
- Conforms to BRE guidelines for thermal insulation
- Conforms to the requirements of BS6515

The Insulated DPC has been developed to close off cavities around window and door openings and is intended to be used in conjunction with a return block. The Insulated DPC will also help to eliminate cold bridging around openings

- DPC conforms to BS6515
- DPC embossed to assist mortar adhesion
- Polyethylene foam insulation
- Conforms to BRE guidelines for thermal insulation
- Conforms to the requirements of BS6515



Insulation dimensions	DPC: Polythene to BS6515
100mm x 17mm x 10m coil	165mm x 10m coil
140mm x 17mm x 10m coil	225mm x 10m coil

Rhinoplast Evolution Gas DPC



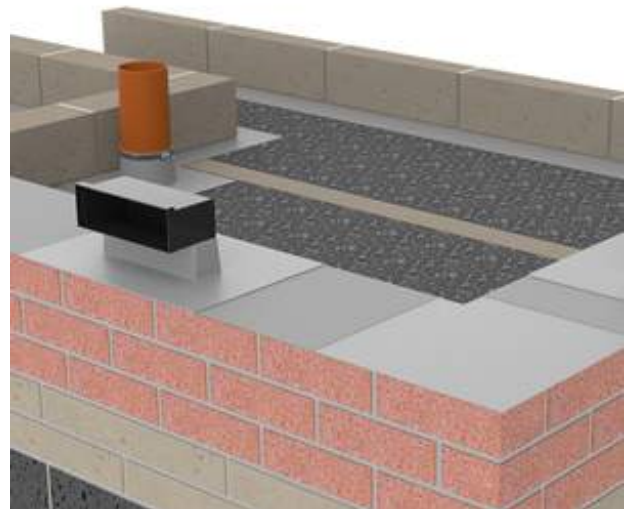
Rhinoplast Evolution GAS DPC is a high specification embossed multi-layer damp proof course (DPC) specifically developed for use on brownfield and contaminated construction sites. Designed to be sufficiently durable to build into perimeter cavity and load bearing walls as part of a gas barrier membrane system to resist moisture and ground gasses, including Volatile Organic Compounds (VOC's), Hydrocarbons and others, such as Methane, Radon and CO².



EN 14909

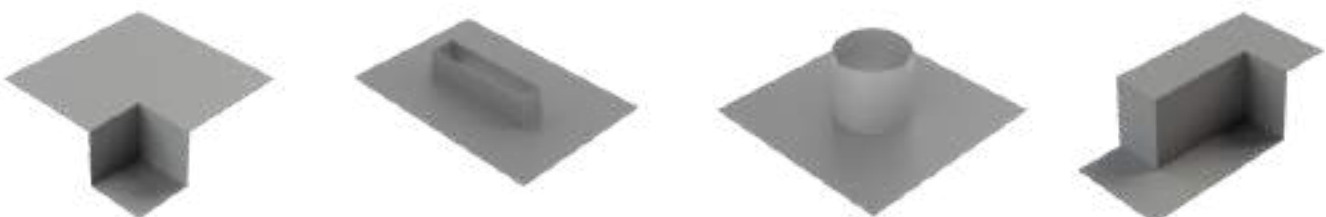
Features & Benefits

- Advanced Fourteen Layer DPC
- Contains no hazardous pitch or bitumen
- Will not extrude under load
- Two layers of Ethylene Vinyl Alcohol Co-Polymer (EVOH)
- Embossed surface finish
- Flexible and easy to install on site
- Provides protection against radon, carbon dioxide, methane, Hydrocarbons and VOC's
- Lap joints can be taped or heat sealed/welded
- CE Mark to EN 14909:2012 type A
- Meets guidance and all recommendations set out in BS8485:2015 + A1:2019 (Table 7)
- Incorporates guidance outlined in CIRIA C748 for VOC protection
- Suitable for all characteristic Gas Situation (CS) ground gas regimes
- Conforms to the specification requirements of NHBC Amber 1 & Amber 2 applications.
- Preformed Components and Tapes available



Description	Roll width	Length	Thickness	m2/roll
Rhinoplast Evolution Gas DPC	300mm	20m	0.5mm	6m2
Rhinoplast Evolution Gas DPC	450mm	20m	0.5mm	9m2
Rhinoplast Evolution Gas DPC	550mm	20m	0.5mm	11m2
Rhinoplast Evolution Gas DPC	600mm	20m	0.5mm	12m2
Rhinoplast Evolution Gas DPC	650mm	20m	0.5mm	13m2
Rhinoplast Evolution Gas DPC	750mm	20m	0.5mm	15m2
Rhinoplast Evolution Gas DPC	900mm	20m	0.5mm	18m2
Rhinoplast Evolution Gas DPC	1200mm	20m	0.5mm	24m2

Full Range of Pre-formed Corners, Top Hats & Ancillaries



Flexi-load High Performance DPC








The Flexi-load range of polymeric DPCs are a well-established range of damp proof courses and accessories, designed to meet the increasing demands of the construction market. They are tough and flexible and perform well under high compressive loads.



EN 14909

Features & Benefits

-  Contains no hazardous pitch
-  Excels under high compressive loads
-  Low permeability to Radon and Carbon Dioxide gases
-  Outstanding puncture and tear resistance
-  Embossed to increase adhesion and reduce slippage

Features & Benefits

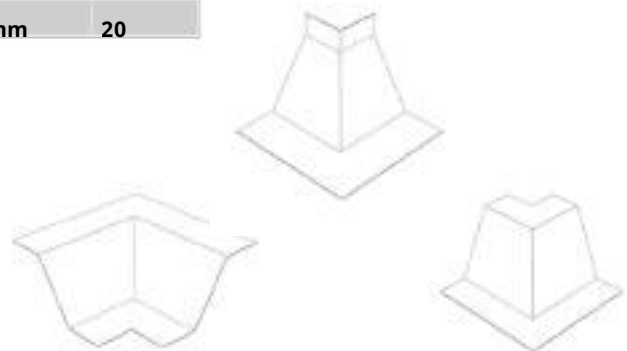
- Contains no hazardous pitch or bitumen
- Will not extrude under load
- Outstanding puncture and tear resistance
- Embossed to increase adhesion and reduce slippage
- Flexible at low temperatures
- Available in a range of standard widths
- CE Marked to EN 14909
- Radon resistant damp proof course
- Preformed Units available



Description	Roll width	Length	Thickness	m2/roll
Flexi-load high performance DPC	100mm	20m	0.8mm	2
Flexi-load high performance DPC	112mm	20m	0.8mm	2.24
Flexi-load high performance DPC	150mm	20m	0.8mm	3
Flexi-load high performance DPC	225mm	20m	0.8mm	4.5
Flexi-load high performance DPC	300mm	20m	0.8mm	6
Flexi-load high performance DPC	337.5mm	20m	0.8mm	6.75
Flexi-load high performance DPC	450mm	20m	0.8mm	9
Flexi-load high performance DPC	600mm	20m	0.8mm	12
Flexi-load high performance DPC	900mm	20m	0.8mm	18
Flexi-load high performance DPC	1000mm	20m	0.8mm	20

Product Range Accessories

- Our Technical Department is available to advise on individual projects and to prepare or assist in the preparation of schedules and issue drawings.
- Flexi-Load high performance DPC in various roll widths
- Pre-formed corners units – for use to return corners for full perimeter cavity tray.

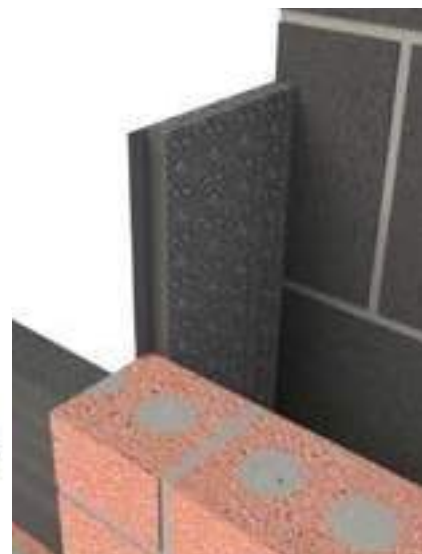
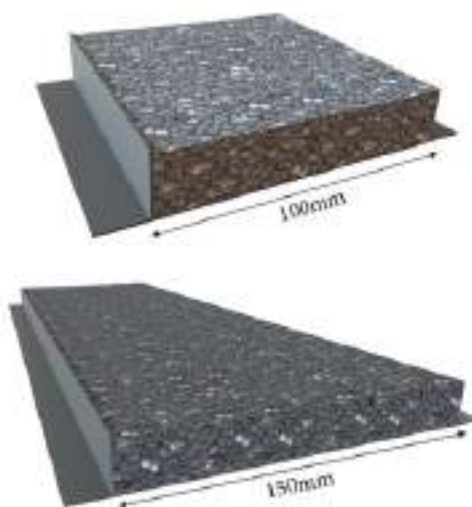


Universal Graphite EPS Cavity Closers

Fully rigid insulated cavity closers provide a simple easy fit and highly effective method thermal break for closing cavities with dpc for around openings in masonry cavity and timber frame wall constructions

Features & Benefits

- Easy to install with simple cut to size indicators
- Exceeds accredited construction details of minimum thermal resistance path of 0.45m² K/W
- Rigid profile extrusion will allow first and second fix installations
- Declared minimum thermal resistance path 0.95m²K/W
- Reduces risk of condensation, mould and moisture migration across the cavity
- Can be used on timber frame constructions
- Complies with Building Regulation Approved Documents C, L1 & L2



Product Range

	Universal150 Graphite EPS Cavity Closer	Universal100 Graphite EPS Cavity Closer
Cavity Width	100-150mm	50-100mm
Length	2.4m	2.4m
Pack Qty	10	10

Unifix Universal Stainless Steel Wall Starter

The Unifix Wall Starter System is the ideal way to join new masonry to existing walls. It comprises a corrosion resistant stainless steel channel which is screwed to the existing wall using the plugs and coachscrews supplied, and a stainless steel sliding wall tie which will accommodate any common size or type of masonry. It will resist a wind load of 4.5 kN over 2400mm. Each pack contains all the necessary fixings to construct a single skin of masonry 2400mm high.

Applications & Features

- Internal and external use
- Brickwork, blockwork and random stone
- Single leaf or cavity wall
- Masonry up to 8 metres high
- Wall widths from 60mm to 250mm
- Imperial and metric masonry

Contents

2x	Wall Connector Channels
10x	Wall Starter Kit Ties
5x	Stainless Steel Coach Screws
5x	Washers & Wall Plugs



Type 2 General Purpose Housing Ties



Size	To suit cavity width	Material	Bundle Qty
200mm	50mm to 75mm	Stainless	250 250
225mm	76mm to 100mm	Stainless	250
250mm	101mm to 125mm	Stainless	250
275mm	126mm to 150mm	Stainless	

Type 2 General Purpose Tie offers a practical and cost effective solution for masonry cavity walls in domestic houses and small commercial buildings of up to a maximum 15m in height. Fully tested to BS EN 846-5: 2012. The ties meet the requirements of BS EN 845-1: 2013. They will also meet the requirements of Part E of the Building Regulations for Type B in external walls.

Design advantages

- Tangle Free – saves time and money
- Supplied in bundles –
- Practical benefits for the bricklayer
- Safety on site
- No Boxes – minimal packaging waste
- Better storage particularly during inclement weather

Type 3 General Purpose Housing Ties



Size	To suit cavity width	Material	Bundle Qty
300mm	125mm to 150mm	Stainless	250

Type 3 General Purpose Tie offers a practical and cost effective solution for masonry cavity walls in domestic houses and small commercial buildings of up to a maximum 15m in height. Fully tested to BS EN 846-5: 2012. The ties meet the requirements of BS EN 845-1: 2013. They will also meet the requirements of Part E of the Building Regulations for Type B in external walls.

Design advantages

- Tangle Free – saves time and money
- Supplied in bundles –
- Practical benefits for the bricklayer
- Safety on site
- No Boxes – minimal packaging waste
- Better storage particularly during inclement weather

Type 4 Housing Ties



Size	To suit cavity width	Material	Bundle Qty
200mm	50mm to 75mm	Stainless	250
225mm	76mm to 100mm	Stainless	250
250mm	101mm to 125mm	Stainless	250
275mm *	126mm to 150mm	Stainless	250 <i>Boxed</i>
300mm	126mm to 175mm	Stainless	250

*Boxed

Suitable for masonry cavities in domestic housing up to 2 storeys. Our Type 4 Light Duty Ties offers a practical and cost effective solution for masonry cavity walls in box form domestic dwellings of up to a maximum 10m in height. Fully tested to BS EN846-5:2012 the ties meet the requirements of BS EN 845-1:2013 and they will also meet the requirements of Part E of the Building Regulations for a Type A in party walls of any height.

Design advantages

- Tangle Free – saves time and money
- Supplied in bundles - Practical
- benefits for the bricklayer
- Safety on site
- Better storage particularly during inclement weather



WALL TIES

Flat Ties - Safe Ended



200mm	Stainless
225mm	Stainless
250mm	Stainless
275mm	Stainless
300mm	Stainless

Manufactured from stainless steel.

Debonding Sleeves



100mm x 20mm
100mm x 25mm

Will also fit standard frame ties and all safe end/plain end ties.

Insulation Retaining Disc



56mm diameter

Used to retain loose insulation in cavity walls. Universal fitting suits butterfly ties and double triangular ties, specify vertical twist type if required.

Staifix Starter Tie



225mm	Stainless
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This tie is quick and simple to install. It is suitable for use in brickwork and blockwork of up to 3 storeys or 8 metres in height and meets the technical requirements of the NHBC. Supplied complete with an 8mm nylon wall plug, the Starter Tie is fixed into the existing wall at an angle of 30° to the horizontal and bent into the bed joints of the new brickwork. Ties should be fixed at 225mm vertical centres and be central to each leaf of the new wall.

Screw-In Frame Tie



Length	Box qty
145mm	100

Yellow passivated general purpose screw-in frame tie.

Expanded Metal Coils Galv & Stainless Steel



Sizes (Galv)	Sizes (S/Steel)
65mm x 20m	65mm x 20m
115mm x 20m	115mm x 20m
178mm x 20m	178mm x 20m
225mm x 20m	225mm x 20m
305mm x 20m	

This material acts as a reinforcement for brick and blockwork (stainless steel) and is suitable for partition slabs. It is easily incorporated in the normal thickness of a sand and cement bed. Manufactured from 26 gauge galvanised mild steel to BS2989: 1982 Grade Z2 G275 and in widths from 63mm to 305mm, in standard coils of 20 metres although other width and length combinations are available to special order. For extra protection against corrosion, the product is also manufactured in stainless steel.

Ladder Type Reinforcement



Length:	Width:
2.7m	60mm, 100mm, 150mm, 160mm, 175mm

This product has been developed to meet the ever increasing requirements of specifiers. The welded ladder type reinforcement is generally used in structural brickwork applications but can also be used for cross sections and widths. The reinforcement is manufactured from stainless steel grade 304 but is also available in galvanised. Conforms to BS5628: Part 2 2000.

Curing Hessian



42m x 1.37	Hessian Roll
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- Frost protection in building and construction
- Naturally Biodegradable Hessian material
- Hessian Roll can be used to protect mortar, new brickwork and concrete from bad weather and frost
- Hessian offers excellent insulation for plants and shrubs over winter.

330 Litre Mortar Tub



The mortar tubs are tough and durable, designed to maintain rigidity when laden, which makes them ideal for the safe, effective and efficient storage and transportation of materials around building sites. The material is based on a hexane polythene specifically developed for rotational moulding. The product has been designed for stiffness and toughness.

Expansion Foam Joint filler



Polythene foam expansion joint filler, undercut and perforated to form near mastic joint. Used in concrete slab construction and brickwork joints.

100mm x 10m	roll
150mm x 10m	roll
200mm x 10m	roll

Fixings



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Nail Plates	75



Truss Clips



Size	Unit
38mm	each
50mm	each

Manufactured from 1mm thick hot dipped galvanised mild steel to BS2989 grade G275 (z2) coating for timber to timber applications. Avoids the damage caused by skew nailing to nail plates and timber trusses, and also provides positive resistance to wind forces acting on the roof. It is recommended that 30 x 3.75mm square twisted galvanised nail to be used in all holes provided.

Framing Anchors



Size	Unit
Universal type	each

Manufactured from 1mm thick hot dipped galvanised mild steel to BS2989 grade G275 (z2) coating for timber to timber applications. Ideal for simple trimming where structural forces have to be transmitted such as trap hatches, chimney trimming, purlin fixings or joining any two pieces of timber together. Universal type for all applications. It is recommended that 30 x 3.75mm square twisted galvanised nails be used in all holes provided.

Restraint Straps



Size	Unit
600 to 1600mm in increments of 100mm	each

Manufactured from 30mm wide galvanised mild steel to BS2989 Grade G275 (z2) with 6mm pre-punched holes. Available in two thickness's; Heavy duty for horizontal restraint and light duty for vertical restraint. When ordering, please specify the overall length of the strap and then specify the position of the bend or twist.

Girder Truss Shoes



Size	Unit
38mm	each
50mm	each

Manufactured from 1mm thick hot dipped galvanised mild steel to BS2989 grade G275 (z2) coating for truss to truss connections at girders or truss beams. Available in 38mm, 50mm, 63mm, 75mm and 100mm. It is recommended that 30 x 3.75mm square twisted galvanised nails be used in all holes provided.

Multi-Purpose Strapping



Size	length
20mm x 1mm	10m

Manufactured from hot dipped galvanised mild steel to BS2989 grade G275 (z2) coating and pre-punched to take up to 6mm diameter nails, screws or bolts.

Door Frame Cramps



Size	Unit
Galv 100mm projection	per 100
Galv 150mm projection	per 100
Galv 200mm projection	per 100
Stainless steel 100mm projection	per 100
Stainless steel 150mm projection	per 100
Stainless steel 200mm projection	per 100
Stainless steel 250mm projection	per 100

Produced from 25 x 2.5mm galvanised mild steel, these ties are ideal for fixing door and window frames to brick or blockwork. One end is safe-ended for building in, and the other has two holes in the 50mm upstand to accommodate screws. Available from stock in galvanised and also stainless steel, and can be used with a debonding sleeve if required.

Herringbone Joist Struts



Size	Unit
Joist centres at: 400mm	each
Joist centres at: 450mm	each
Joist centres at: 600mm	each

Manufactured from 1mm thick hot dipped galvanised mild steel to BS2989 grade G275 (z2) coating. Lightweight and easy to fix through pre-drilled strut ends. Available in three sizes:
Size (Joist Centres) 400mm, 450mm, 600mm

Double Sided Connectors



Size	Unit
50mm dia	per 100

Manufactured from 1mm thick hot dipped galvanised mild steel to BS2989 grade G275 (z2) double sided with 12mm bolt hole.

Galvanised Angle Brackets



Size	Unit
90mm x 90mm x 63mm	each
60mm x 40mm x 63mm	each
150mm x 90mm x 63mm	each
150mm x 150mm x 63mm	each

Versatile reinforced brackets for use in 90 degree connections for screw/bolt/nail fixing.

Timber to Timber Hangers



Size	Unit
38mm	each
47mm	each
50mm	each
63mm	each
75mm	each
100mm	each

Manufactured from 1mm thick hot dipped galvanised mild steel to BS2989 grade G275 (z2) coating for timber to timber applications. Used on stairwell trimmers, trap hatches etc. The thickness allows for joists to be fixed without notching, and leg sections can easily be bent on site to requirements. Will suit joists up to 300mm and available in boxes of 100. Also available with extra long legs and 1.5mm thickness for heavy duty applications.

Heavy Duty Joist Hangers 'S' Type



Size	Unit
38mm	each
50mm	each
63mm	each
75mm	each
100mm	each
125mm	each
150mm	each

Heavy duty joist hangers for timber to brick applications are manufactured from 2.5mm thick mild steel and galvanised after. Safe working loads depend upon the strength of the supporting brick or block work. New masonry should be allowed to mature before load is applied. It is recommended that at least 450mm of masonry should be above the flange of the hanger, and the backplate of the hanger should be flat against the vertical masonry.

Mini Hangers



Size	Unit
38mm	each
50mm	each

Manufactured from 1mm thick hot dipped galvanised mild steel to BS2989 grade G275 (z2) coating for light duty timber applications. Available to suit 38mm and 500mm timber.

Hip Irons



Description	Size	Unit
Hip irons	300mm	each

Manufactured from 3mm thick mild steel and galvanised after manufacture. Scroll ended and available in three sizes: 200mm, 250mm and 300mm.

Rise & Fall Brackets



Size	Unit
Square pattern 112mm	each
1/2 round pattern 112mm	each
300mm galv spikes sold seperately	each

Adjustable for height by nuts supplied. Drive in spike for ease of installation. Stocked in square and 1/2 round patterns, 112mm

Square Plate Washers



Size	Unit
50mm x 50mm	per 1000

Manufactured from 3mm thick mild steel, self colour with 12mm bolt hole. Boxes of 250. Also available in galvanised finish.

Multi Truss Hangers



Size	Unit
240mm	each
340mm	each
380mm	each
500mm	each
560mm	each
620mm	each

Designed to heavy duty face fix applications. Specify girth and width of timber required. Sizes:

Nail Plates



Size	Unit
100mm x 50mm	each
150mm x 50mm	each
150mm x 80mm	each
150mm x 100mm	each
200mm x 80mm	each
250mm x 80mm	each
350mm x 100mm	each

Manufactured from hot dipped galvanised mild steel to B52989, These nail plates provide an efficient method for joining timber.

Ventilation



Roofspace Ventilation
Soffit Vent Mesh & Fly Mesh
Cavity Wall Weeps
Wall Ventilation
Tile & Slate Ventilation

77-79
79
80
81
83

Continuous Soffit Vent Strip

Continuous Soffit Strip Ventilator is designed for use with traditional soffit board to provide primary sourced roof ventilation. The PVC strip is screwed to the fascia and accepts the soffit board into a retaining jaw. Ventilation air flow feeds through evenly spaced slots that are to a regulation 4mm standard that are large enough not to block with debris and small enough to prevent ingress of large nest building insects/vermin.



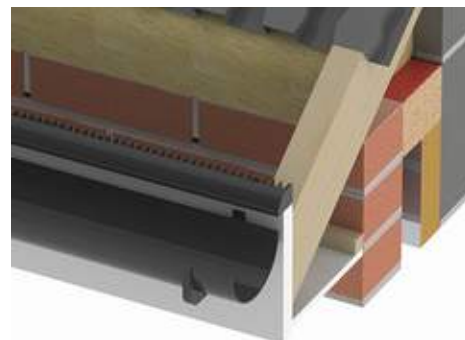
Ventilation	10,000m
Width	m2
Vented	35mm
Width	50mm
Overall	2.4m
Length	20's
Pack Qty	

Over Fascia Vent

The over fascia ventilator sections are joined to form a continuous ventilation, the design is for use to fit directly to the top edge of the fascia board so as not to be blocked by roofing membrane or eaves protectors. Over fascia ventilators provide primary sourced roof ventilation into the roof space where the air flow feeds through evenly spaced slots that are to a regulation 4mm standard, that are large enough not to block with debris and small enough to prevent ingress of large nest building insects/vermin.



Ventilation	10mm
Airflow	10,000mm2
Height	22mm
Length	1m
Pack Qty	50's



Eaves comb filler strip

Provides a bird, vermin & large insect barrier below profiled roof tiles.

- Supplied in convenient 1m lengths
- Clear fixing points to fix direct to top of fascia board at 100mm centres
- Integral flyscreen at 4mm
- Lightweight and resistant to corrosion and rotting



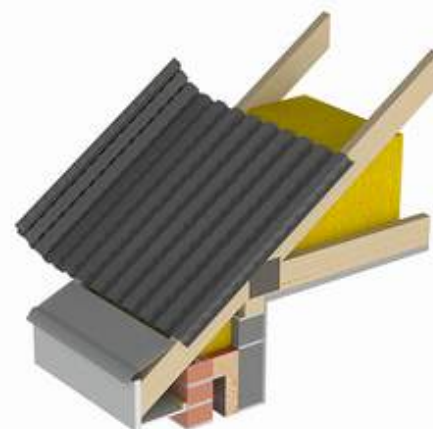
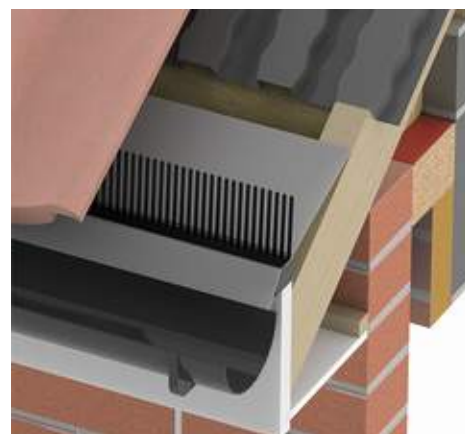
Height approx	55mm
Length	1m
Base	20mm
Pack Qty	300's

6m Roll Out Rafter Tray

Roll out rafter trays are an easy fit continuous ventilators designed to be used along with proprietary eaves ventilation to provide secondary roof ventilation that will allow airflow into the roof void. the roll out rafter tray is available in different widths to accommodate deeper loft insulation and/or variations in roof pitch angle. All sizes can be butt jointed and run in series to form rafter tray width as required to maintain passage of air.



Ventilation depth	25mm
Roll Width	300mm - 800mm
Roll Length	6m
Pack Qty	10's



Refurbishment Rafter Tray

When adding insulation from inside the roof, the Universal Rafter Tray ventilator (URT) has been designed to be fitted from inside the roof and to suit most rafter spacings. The product ensures that the ventilating air flow from eaves ventilators is maintained and not blocked by the new insulation, that could increase condensation resulting in long-term damage.



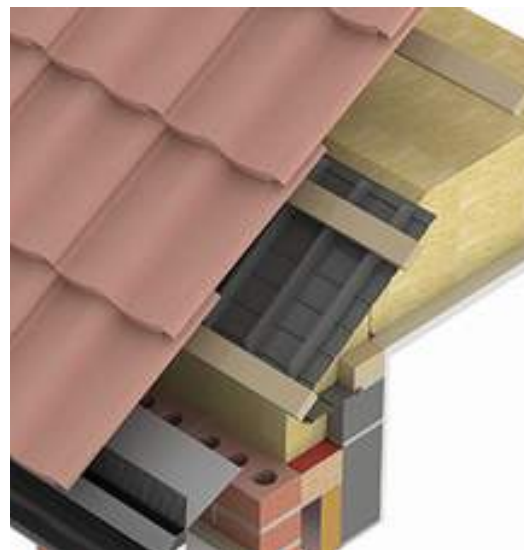
Ventilation	25mm
Airflow	25,000mm ²
Spacing Width	397mm
Depth	350mm
Pack Qty	25's

Round Soffit Ventilator

Individual 70mm diameter round soffit ventilators are designed for use with traditional soffit boards to provide primary sourced roof ventilation. The plastic vents push fit into pre-drilled holes regularly spaced in the soffit board. Ventilation air flow feeds through evenly spaced holes to a regulation 4mm standard that are large enough not to be blocked with debris but small enough to prevent ingress of large nest building insects/vermin.

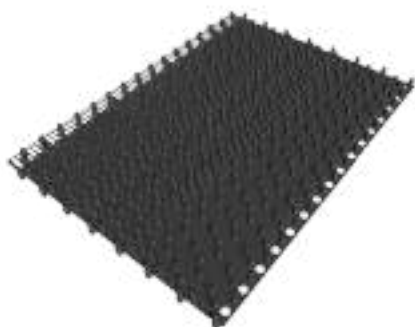


Ventilation	2,500mm ²
Size Diameter	70mm
Colours	White, brown, caramel, anthracite, black
Pack Qty	100's



Abutment Flash Vent

The Flash Vent is a simple one-piece roll-out, easy fit sheet that provides ventilation for abutment roof details, providing a weather-tight solution to the need for a continuous 5mm² of airflow. As it is made from just one component it is economical and easy to install. The roll-out system makes fitting a breeze as it is supplied in a handy box dispenser with no need for specialist fixing tools.



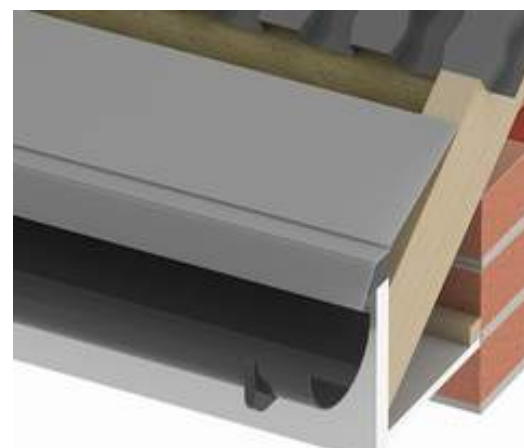
Airflow	5,000mm ² /m
Width	235mm
Length	3000mm
Depth	11mm
Pack Qty	each

Eaves Felt Support Tray

The eaves felt support trays are supplied in convenient 1.5m long trays that overlap to form a continuous rigid tray to bridge across rafters at the tilt fillet and support roofing membrane/felt to prevent ponding. The eaves felt support tray allows roofing membrane/felt to be cut back and protect it against UV exposure and wind damage. Ideal for new or refurbishment works.



Gutter Overhang	40mm
Fascia Fixing	25mm
Felt Support Area	140mm
Length	1.5m
Pack Qty	10's



1m Over Fascia & Felt Support Ventilation System

The over fascia ventilator system is a 3 in 1 product that are joined to form a continuous ventilation, eaves protector and comb filler. The design is for use to fit directly to the top edge of the fascia board and allow roofing membrane to be trimmed at the eaves. Over fascia ventilators provide primary sourced roof ventilation into the roof space where the air flow feeds through evenly spaced slots that are to a regulation 4mm standard, that are large enough not to block with debris and small enough to prevent ingress of large nest building insects/vermin.



Ventilation depth	22mm
Airflow	10,000mm ²
Height	22mm
Length	1m
Pack Qty	10's

Felt Lap Vent

The Felt Lap Vent is a refurbishment product designed to increase the amount of ventilation into existing roof spaces. Usually fitted retrospectively to properties with additional loft insulation recently installed, however the Felt Lap Vent will help to combat the problem of condensation build up in any roof space with a lapped felt/membrane construction.



Airflow	3,000mm ² /m
Width	275mm
Length	193mm
Depth	20mm
Pack Qty	50's



Soffit Vent Mesh



75mm x 30m	roll
------------	------

Expanded stainless steel to provide ventilation whilst preventing the ingress of birds and insects.

PVC Fly Mesh



30m	length
-----	--------

PVC fly mesh available in 1m x 30m rolls. These can be slit down to meet customers requirements. Available to order. Also available in stainless steel.

Hifloweep Cavity Wall Weep



The Hifloweep has been designed to form an unobstructed drainage path with the ultimate level of concealment and maximum drainage flow with self-cleaning capability.

Colours	Pack Qty	Dimensions
Terracotta, Buff, Brown, & Clear	50	H-65mm W-10mm L-102mm

Features & Benefits

- Ultimate level of concealment with small low visibility outlet
- 4mm outlet to meet BS5250 to reduce the entry risk of large nest building insects
- Maximised drainage flow with a gradient fall of 1:29 (2o fall angle)
- UK patent pending
- Anti-mortar blockage design
- Encourages free drainage and self cleaning
- Wind baffle formed by gradient design
- Inlet design reduces the risk of blockage
- Straight unobstructed drainage path
- Full height perpend inlet to overcome mortar build up within the cavity
- Mortar anchor ribs to reduce slumping when filling perpend joints
- Drip bars and gradient to minimise water tracking from outlet
- Clear plastic as standard with other colours available



Universal Cavity Wall Weep Vent



Colours	Pack Qty	Dimensions
Terracotta, Buff, Brown, Blue/Black & Clear	50	H- 65/23 W-10mm L-100mm

The Universal cavity wall weep ventilator can be fitted with a fully baffled perpendicular joint height or with a reduced baffle for concealed outlet.

A preformed duct designed to replace an open perpendicular joint with a full height weep ventilator.

- Designed to meet N.H.B.C standards.
- The vent has a baffled grill and body to reduce the ingress of driving rain and wind.
- The grill size is specifically designed to be wide enough not to be blocked by water droplets, debris or paint, but still able to stop large nest building insects
- Suitable for ventilating masonry cavity wall constructions
- Should be fitted in open perp joints, mortared into position, and spaced at no greater than 900mm centres.
- To meet N.H.B.C guidelines, it is recommended fitting at every 450mm (MAXIMUM) with at least 2 per opening above doors and windows.
- Suitable for Timber framed

Metal Wall Weeps



Colours	Pack Qty	Dimensions
Silver	50	H-65mm W-10mm L-100mm

A1 Non-Combustible Concealed Stainless Steel Wall Weep.

- Great concealment with small low visibility outlet
- Will not melt or drip under extreme heat
- Straight unobstructed drainage path
- Full height perpend inlet to overcome extreme mortar build up within the cavity
- Complies with Building Regulations Approved Document C & B
- Designed to meet BS5250
- Overall size 100mm x 65mm x 10mm

- Stainless steel Mill finish
- Classified as A1, non-combustible, according to doc. 96/603/EC and BS EN 13501-1:2018
- Available with a variety of textured non-organic baked on colours

WALL VENTILATION

Telescopic Underfloor Vent



Black (use with combination airbrick)

each

Used in conjunction with the combination airbrick to achieve approximately 6600mm of free airflow. Installed in normal brickwork below the DPC and adjusted to three of four courses as required, or it may be cut down to two courses.

Vertical & Horizontal Extension Sleeve



Increases periscope height by 150mm

Used in conjunction with the telescopic underfloor vent to provide an extension between 5 and 9 brickwork courses. Box quantity: As required

Rear Extension



Extension of 100mm

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.

Underfloor Duct Adapter



Opens up to 100mm Pipe

To connect the rear opening of a telescopic vent to standard 100mm underground drainage pipe

Combination Airbricks



Terracotta, Buff, Brown and Blue/Black

225mm x 65mm

For use beneath ground-level timber floors where there is a void. 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. 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 grill design prevents entry of vermin whilst also maximising air flow
 - The design of the grille reduces the entry of wind driven rain
 - Robust & durable material
 - Available in six colours to match a broad range of brick colours
 - Blocks can be interlocked to form different sizes
 - Resistant to decay
- Free Airflow 9079mm²

WALL VENTILATION

Plaster Ventilators



Plaster Vent (box of 25)	9" x 3"
Plaster Vent (box of 25)	9" x 6"
Plaster Vent (box of 25)	9" x 9"

Traditional louvred fibrous plaster ventilators in three sizes, with an integral fly screen.

Plastic Ventilators



Plastic Louvre (box of 25)	9" x 3"
Plastic Louvre (box of 25)	9" x 6"
Plastic Louvre (box of 25)	9" x 9"

Louvred plastic ventilators in three sizes, with an integral fly screen.

Hit and Miss ventilators



Hit and Miss vent (box of 25)	9" x 3"
Hit and Miss vent (box of 25)	9" x 6"
Hit and Miss vent (box of 25)	9" x 9"

Plastic ventilators in three sizes, with integral fly screen. Built in switch enables ventilator to be shut when required. Brass and Aluminium ventilators also available to order.

Clay Airbricks



Red, Buff & Blue / Black	215mm x 56mm
Red, Buff & Blue / Black	215mm x 140mm
Red, Buff & Blue / Black	215mm x 215mm

Manufactured using authentic materials for a more visually appealing aesthetic. By promoting ventilation and moisture control, these airbricks contribute to the overall longevity and durability of buildings.

Slate Ventilator

Slate space vent is a roof space ventilator for use with slates. The base as supplied is a direct replacement for a 600mm x 300mm slate. When the 25mm side bands are trimmed off and the inner set of fixing points is used, the unit is then a direct replacement for a 500mm x 250mm slate. The slate ventilator unit has a free vent area of 10,000mm². The slate vent can be converted to a terminal by adding appropriate adaptor.



	Slate Ventilator	Soil Pipe Adaptor kit
Ventilation	10,000mm ²	9,500mm ²
Length	600mm	440mm
Width	300mm	110mm dia
Pack Qty	10's	10's

In-Line Slate Ventilator

In line slate ventilator is a discreet unit with a base which will provide inconspicuous ventilation in natural and man made slate roofs. This design accommodates 600mm x 300mm slate sizes. Suitable for high or low level ventilation in roofs of 25° and over. Each vent has a slotted inhibitor to keep out large insects and vermin and provides a free vent area of 10,000mm². The slate vent can be converted to a terminal by adding appropriate adaptor.



	In Line Slate Ventilator	Slate Soil Pipe Adaptor kit
Ventilation	10,000mm ²	8000mm ²
Length	615mm	510mm
Width	300mm	100/110mm dia
Pack Qty	10's	5's

Universal In-Line Slate Ventilator

The universal In line slate ventilator is a discreet unit with a multi-purpose base which will provide inconspicuous ventilation in natural and man-made slate roofs. This design accommodates 600mm x 300mm, 500mm x 250mm and 450mm x 230mm slate sizes by trimming to size but requires trimming of the roof batten to accommodate fitting. Suitable for high or low level ventilation in roofs of 25° and over. Each vent has a slotted inhibitor to keep out large insects and vermin and provides a free vent area of 10,000mm². The slate vent can be converted to a terminal by adding appropriate adaptor.



	Universal In-Line Slate Ventilator	Slate Soil Pipe Adaptor kit
Ventilation	10,000mm ²	8000mm ²
Length	455mm	510mm
Width	400mm	110mm dia
Pack Qty	5's	5's

In-Line Tile Ventilation

The in-line ventilation range suits the most common concrete profiled roof tile types such as double roman, castellated, mini castellated, pantile, Renown, plain, Modern and 49's. Offering a high airflow performance ventilation rate whilst retaining the aesthetics of the roof design and is available in 5 colours. It is designed to provide ventilation of the roof space, either at high or low levels for roof pitches above 17.5° and may be used to supplement or replace other ventilation such as dry ridge, abutment, or eaves systems.



Modern In-Line tile vent TV15/1 Double Pantile	15,000mm ²	420mm	330mm	5's
In-Line tile vent TV15/2	15,000mm ²	420mm	330mm	5's
Double Roman In-Line vent TV15/3	15,000mm ²	420mm	330mm	5's
Castellated In-Line tile vent TV15/4	15,000mm ²	420mm	330mm	5's
Renown In-Line tile vent TV15/7	15,000mm ²	420mm	330mm	5's
Mini Castellated 49 in-line tile TV10/6	10,000mm ²	395mm	232mm	5's
Plain in-line tile vent TV10/9	6,100mm ²	310mm	330mm	5's
Soil pipe adapter kit - Plain TV10/9 in-line	6,100mm ²	440mm	110mm Dia	5's
Soil pipe adapter kit - Large profile TV15 in-line	8,000mm ²	440mm	110mm Dia	5's
Soil pipe adapter kit - Small profile TV10 in-line	8,000mm ²	440mm	110mm Dia	5's



Ancillaries



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BUCKETS

Black Builders Bucket



3 Gallon

Economical 3 Gallon black plastic builders bucket. For all general purpose uses.

Rubberised Flexitubs



15L, 45L
75L

Black
Yellow

Fitted with two extremely robust handles and a pliable body, these flexible buckets outperform others when it comes to ease of handling and strength. Its distinctive design enables effortless one-handed carrying or efficient use between two individuals for handling heavier loads.

GRP Graduated Printed Bucket



10L

Printed
Graduated
Bucket

Graduated Mixing Bucket with internal and external litre markings to assist in measuring.

Yellow 3 Gallon Heavy Duty



3 Gallon

High quality 3 gallon bucket. Flexible and long lasting for heavy duty use.

Invincible Yellow Buckets



3 Gallon

Highest quality yellow bucket, 3 Gallon capacity.

Plasterers Buckets



30L

This extra large plaster mixing bucket will not rust, rot, crack or distort under adverse conditions. Dry plaster is easily removed by tapping. 30 litre capacity. Approximate external dimensions: 275mm diameter, 525mm deep.

AGGREGATE SACKS & TARPAULINS

Heavy Duty Tarpaulins



4m x 5m
7m x 5.4m

General purpose strong waterproof tarpaulins with eyelets and reinforcing rope around the hem.

Polythene Aggregate Bags



Black 510mm x 737mm
Clear Extra Heavy Duty 760mm x 450mm

110mu linear blend polythene aggregate sacks, micro perforated clear virgin polymer. Ideal for hand bagging or machine bagging 40kg weights. Can be printed to customer's requirements with logos etc. at minimal cost.

Polythene Rubble Bags Packs of 10



Black bags packs of 10. 510mm x 737mm

110mu linear blend polythene aggregate sacks, micro perforated clear virgin polymer. In rolls of 10no.

Single Trip Aggregate Sacks



1 tonne weight capacity

Crane off load single trip bags with bottom discharge spout. 6:1 certified safety factor. Can be printed with name and telephone number for a minimal fee.

Curing Hessian



42m x 1.37 Hessian Roll

- Frost protection in building and construction
- Naturally Biodegradable Hessian material
- Hessian Roll can be used to protect mortar, new brickwork and concrete from bad weather and frost
- Hessian offers excellent insulation for plants and shrubs over winter.

Hessian Sand Bag



Bag Size 330mm x 760mm

Rotproof hessian sand bags. Ideal for flood defence, weighing down of road signage, agricultural netting and tarpaulins.

ANCILLARIES

Silver Tape



48mm x 50m

General purpose cloth tape, multi purpose uses.

Carpet Protection Film



70 micron

600mm x 50m

A clear film coated with a slightly stronger adhesive system to stick securely to most synthetic needle cord low pile rug and carpet surfaces. Offers quick and effective protection of walkways, stairways and large floor areas particularly useful in high traffic and sensitive areas.

Barbed Wire



200 metre reels

15 metre DIY reels

Barbed wire to B443/4102. High tensile wire for strength and permanent strain. Economical for general use. Reverse twist, double strand - 200 metre reels & 15 metre DIY reels.

Screed Fibres



0.91kg Bags

100g Bags

These screed fibres are an easy to use 100% virgin polypropylene micro-reinforced system for concrete. Used in applications at a minimum of 0.1% by volume they are supplied in measured bags for accurate dosing.

- Reinforces screeds
- Dispenses and mixes easily into concrete
- Minimises shrinking and cracking
- Improves impact and shatter resistance
- Pre weighed for correct dosage
- 100g bag correct for 1 bag OP cement

Pallet Stretch wrap



Clear Stretchwrap 400mm x 300mm - 20mu
6 rolls per box

Black Stretchwrap 400mm x 300mm -
6 rolls per box

Hand applied pallet stretch wrap, blown type for extra strength, ideal for wrapping uneven pallets of bricks, blocks, timber etc.

Building Paper



1 x 25m

roll

Multi purpose, tough, waterproof membrane, sisal reinforced for extra strength. Used for concrete curing and underlays, barrier applications BS 1521: 1972 Class A1F.

FENCING & WIRE

Chicken Wire



900mm x 50mm mesh	10m & 50m roll
900mm x 25mm mesh	10m & 50m roll
900mm x 13mm mesh	10m & 50m roll
1200mm x 50mm mesh	10m & 50m roll
1200mm x 25mm mesh	10m & 50m roll
1200mm x 13mm mesh	50m roll
600mm x 50mm mesh	10m roll
600mm x 25mm mesh	10m & 50m roll
600mm x 13mm mesh	10m & 50m roll

Galvanised economical fencing for various applications.

Razor Barb Wire



450mm Diameter	each
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A galvanised medium barb security tape for perimeter walls where security is of most importance.

Chain-link Fencing



Green PVC Coated 25m roll	900mm x 50mm
Green PVC Coated 25m roll	1200mm x 50mm
Green PVC Coated 25m roll	1800mm x 50mm

PVC Coated chainlink fencing supplied with linewire.

Galvanised Square Weld Mesh



13mm x 13mm mesh x 6m	900mm
25mm x 25mm mesh x 6m	900mm

Wire netting suitable for many commercial and domestic applications, including fencing, cages, plant support and protection.

Insulation Support Net



Roll Size	2m x 100mm
Mesh Size	20mm x 20mm

Insulation Net is used to support insulation materials between floor rafters or in a vertical wall insulation and is simply installed by stapling or tacking to the rafters or vertical struts. The insulation Net is allowed to sag between the rafters and will support a depth of insulation from 100mm to over 250mm. A single thickness of insulation Net can span rafters up to 450mm apart and a double thickness up to 1200mm

Windbreak



Roll Size	1m x 50m
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Our Windbreaks are knitted meshes manufactured from strong, monofilament HDPE, making them ideal for windbreak applications. It has a life expectancy of 6-8 years.

- Construction site windbreaks
- Protects plants and seed beds from wind and frost
- Also shading from sunlight
- Polytunnel ventilation
- Conservatories
- Outside shade and wind cover for crops

ANCILLARIES

Drive in Post Support



600mm drive in post support	epoxy coated 2.5mm mild steel
To suit timber -	50mm x 50mm
	75mm x 75mm
	100mm x 100mm

This product eliminates the need for digging and provides a bold system to hold the timber and can therefore be used on undersized posts.

Bolt Down Post Support



To suit timber -	50mm x 50mm
	75mm x 75mm
	100mm x 100mm

For use in concreted or paved areas.

Fence Panel Clips



44mm
52mm

Fence panel fixing clips a quick and easy way to secure fence panels to posts.

Orange Barrier Fencing



Orange safety barrier	1m x 50m
Road Pins to suit	1200mm

Manufactured from tough plastic this orange safety barrier is lightweight, easy to handle and install and is re-usable. It is essential to demark areas of danger to pedestrians and because of its colour it is highly visible. Steel pins are available from stock to suit the above safety barrier.

Dust Sheets



9" x 12"	Dust Sheet
24" x 3"	Stairway Dust Sheet

Excellent quality cotton twill dust sheets & Stairway dust sheets.

Plasterboard Hoods /Plaster Hoods



These pallet hoods are manufactured from virgin low density polythene and are specifically designed to provide temporary protection of plasterboards and dry bagged plasters during storage and on sites. The plasterboard hoods are 37mu thick clear polyethylene (polythene). The plaster hoods are 40mu thick. All types are fully recyclable.

Description	Size
8' x 4' (2400mm x 1200mm) - 37mu	1525mm x 3750mm
9' x 4' (2700mm x 1200mm) - 37mu	1525mm x 4050mm
10' x 4' (3000mm x 1200mm) - 37mu	1525mm x 4350mm
Plaster Hoods	1525mm x 2675mm x 1800mm - 40mu

METER BOXES

Standard Flush fitted (Built-in) Electric Meter Box



409mm wide x 595mm high x 210mm deep

The most popular electric meter box, the standard flush fitted electric meter box houses any domestic electric meter and is designed to mirror the standard built-in gas meter box. With customer choice of cable entry positions this universal version can be used in any area of the UK. Hockey stick available.

Medium Flush Fitted (Built-in) Electric Meter Box



485mm wide x 685mm high x 210mm deep

Larger than the standard box, the medium flush fitted electric meter box houses any domestic electric meter. Cable entry can only be through the building cavity as the external protrusion is smaller than the standard box. Hockey stick available.

Surface Mounted Electric Meter Box



400mm wide x 560mm high x 215mm deep

Used primarily for conversions where it is not appropriate to build into the wall. Hockey stick available.

Flush Fitted (Built-in) Gas Meter Box



434mm wide x 600mm high x 216mm deep

The built-in gas meter box houses all domestic U6 and G4 meters and is designed to mirror to standard flush fitted electric meter box. This box is fully approved to National Grid Gas (Transco) specifications.

Surface Mounted Gas Meter Box



408mm wide x 503mm high x 224mm deep

Popular for use in conversions, or for when there is no cavity to build into. The surface mounted gas meter box can be used as a replacement cover for a broken meter box when the back plate is removed. This box is fully approved to National Grid Gas (Transco) specifications.

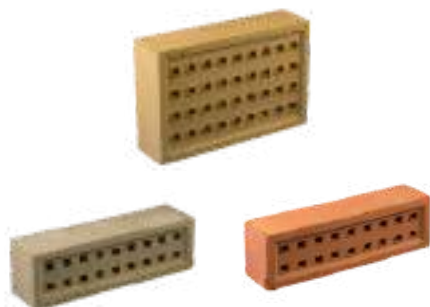
Hockey Sticks



White Hockey Stick suitable for use on external walls.

STONEWARE

Square Hole Airbricks



Square Hole Airbrick	215mm x 56mm
Square Hole Airbrick	215mm x 140mm
Square Hole Airbrick	215mm x 215mm

Available in Red, Buff & Blue / Black

Cavity Liners



Cavity Liner	215mm x 65mm
Cavity Liner	215mm x 140mm
Cavity Liner	215mm x 215mm

Stellgas Terminal



Stellgas Terminal	180mm Spigot
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Fluvent



Fluvent	180mm Spigot
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Available in Red & Buff

Bonnet Insert



Bonnet Insert	180mm Spigot
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Available in Red & Buff

Mushroom insert



Mushroom Insert	180mm Spigot
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Available in Red & Buff

Chimney Pot-Roll Top



Chimney Pot-Roll Top	300mm
Chimney Pot-Roll Top	375mm
Chimney Pot-Roll Top	450mm
Chimney Pot-Roll Top	600mm

Available in Red, Buff & Blue & Black

Flue Liner



Flue Liner	180mm x 300mm
Flue Liner	225mm x 300mm

Flue Liner Bend



Flue Liner Bend 22.5 degree	185mm
Flue Liner Bend 37.5 degree	185mm
Flue Liner Bend 22.5 degree	225mm
Flue Liner Bend 37.5 degree	225mm

Gripfill

Gripfill	350ml
Gripfill - Solvent Free	350ml

High strength gap filling and panel adhesive, 350ml cartridge, 12 per carton. One cartridge bonds at least one 8' x 4' panel. Also used for skirting boards, stair nosing's, architraves and wide range of building materials; (not suitable for bonding polystyrene).

Expanding Foam

Size	750ml
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General all purpose filling of holes, gaps and joints. - Moisture curing, self expanding foam to all common building materials, resistant to water, heat and ageing.

Principal Concentrated Mortar Plasticiser

Size	1l
------	----

An easy mix concentrated formula with a controlled usage measuring dispenser. Easy to use and store. A 1 litre bottle is equivalent to a 25 litre container of ordinary plasticiser.

Accelerator & Frostproof

Size	2.5l , 5l
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A liquid additive formulated to accelerate hardening and setting times of mortar, concrete and rendering to provide frost protection during the setting period, 2.5 litre and 5 litre.

Mortar Admix

Size	5l , 25l
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An air entraining plasticiser that replaces lime in the mix to provide a butter like consistency to the mortar and to prevent shrinkage, cracking and crazing during the settings process. 5 litre and 25 litre.

Integral Waterproof

Size	2.5l , 5l, 25l
------	----------------

A liquid additive that provides long term water protection to mortar, concrete and rendering. 2.5 litre, 5 litre and 25 litre.

Brick & Patio Cleaner

Size	5l
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Brick and patio cleaner is a powerful acid based cleaner used to remove mortar stains from brickwork etc. Also suitable for cleaning unsightly stains, algae, most paints and oils etc from patio areas.

Principal SBR Bond

Size	5l, 25l
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SBR Bond is a white liquid, which has numerous uses as an admixture, primer, bonding agent and sealer.

PVA Bond

Size	5l, 25l
------	---------

PVA Bond is a multi-purpose bonding agent, primer, sealer, cement and plaster admixture that adheres to most common building and DIY materials. Ideal for priming unsound surfaces prior to plastering or painting, as an adhesive on wood, cork, textiles and most applications.

Self Levelling Floor Compound

Size	20kg
------	------

At one part cementitious chloride/protein free levelling compound. When mixed with water it provides a smooth, level base for most common internal floor types such as concrete and sand/ cement screed. Conforms to EN 13813 CT-C16-F4.



CUTTING DISC RANGE

Universal cutting disc, steel and stone dep centre



Sizes:

115mm x 3mm x 22mm
230mm x 3mm x 22mm
300mm x 3.5mm x 20mm

Cutting disc, metal and stainless steel flat



Sizes:

115mm x 1mm x 22mm
115mm x 1mm x 22mm - tins of 10
115mm x 1mm x 22mm tins of 10, 8 tins in display box
300mm x 3.5mm x 20mm

Grinding disc, metal and stainless steel flat



Sizes:

115mm x 6mm x 22mm

Universal cutting disc, steel and stone flat



Sizes:

115mm x 1mm x 22mm
230mm x 1.9mm x 22mm

Tapered flap Fast grinding, stainless steel, metal, wood and plastic 40G, 60G, 80G and 120G is grit size.



Sizes:

115mm x 13mm x 22mm 40G
115mm x 13mm x 22mm 60G
115mm x 13mm x 22mm 80G
115mm x 13mm x 22mm 120G

Diamond cutting discs.

(Concrete turbo) Cutting all kinds of building material, continuous rim for clean cutting)



Sizes:

115mm x 2.2 x 22, 23
230mm x 2.8 x 22, 23
300mm x 3.2 x 20

Diamond Cutting Disc. Angle grinder cutting tiles.



Sizes: 115mm x 22mm
Continuous tile blade

Deck 28 Acoustic Board

Deck 28 Acoustic board has been designed as a versatile impact reducing floor panel that can be used as a structural or an overlay board.



Features & Benefits

- Versatile and economical
- Suitable for New Build, Change of Use and Refurbishment Projects
- Can be used as part of a Code For Sustainable Homes compliant development
- 3 Building Regulations Part E (England and Wales),
- Section 5 (Scotland) and Part G (Northern Ireland) 3 Robust Details FFT5 compliant for floor structures
- EFC-1, EFC-2 and EFS-1
- Can be laid over concrete, existing timber floors or directly over joists up to 450mm centres*
- Comprises 18mm High Density P5 Moisture Resistant tongued and grooved chipboard with 10mm resilient layer
- Overall Board Dimensions 2400mm x 600mm x 28mm
- Overall nominal thickness 28mm
- FFL over floor deck 26mm
- FFL over timber joists *36mm

Acoustic Performance

Impact L' _{nT,w} dB	Airborne D _{nT,w} dB	Airborne D _{nT,w} ⁺ Ctr dB
54	60	54

Deck 32 Acoustic Board

Deck 32 Acoustic board has been designed as a versatile impact reducing floor panel that can be used as a structural or an overlay board.



Features & Benefits

- Versatile and economical
- Refurbishment and New Build
- Suitable for wider joist centres
- Can be tiled over if used with Permalayer and a flexible adhesive
- Can be used as part of a Code For Sustainable Homes
- Compliant development
- Building Regulations Part E (England and Wales),
- Section 5 (Scotland) and Part G (Northern Ireland) 3 Robust Details FFT5 compliant for floor structures
- EFC-1, EFC-2 and EFS-1
- Easy to install a single time saving operation
- Can be laid over concrete, existing timber floors or directly over joists up to 600mm*
- Comprises 22mm High Density P5 Moisture Resistant tongued and grooved chipboard with 10mm resilient layer
- Overall Board Dimensions 2400mm x 600mm x 32mm
- Overall nominal thickness 32mm
- FFL over floor deck 30mm
- FFL over timber joists *40mm

Acoustic Performance

Impact L' _{nT,w} dB	Airborne D _{nT,w} dB	Airborne D _{nT,w} ⁺ Ctr dB
52	58	53

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