

Fab-Linc Ltd

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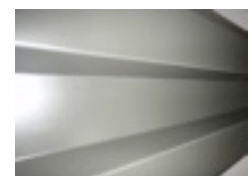
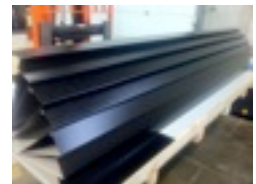
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PRODUCT GUIDE

- Steel Profiled Sheets
- Anti-Con, Vented, & Curved Sheet
- Fibre Cement Sheets & Accessories
- Rooflights (GRP)
- Bespoke Flashings, and Gutter Systems
- Purlin & Rail Systems
- Insulation
- Fixings
- Sealants
- Milled, Cast Lead, & Lead Replacement
- Onduline / Coroline (Bitumen) Roofing Sheets
- Composite (Insulated) Panels
- Flat Sheets
- Specialist Paint & Evercryl
- Foam Fillers
- Steel Decking



ABOUT US

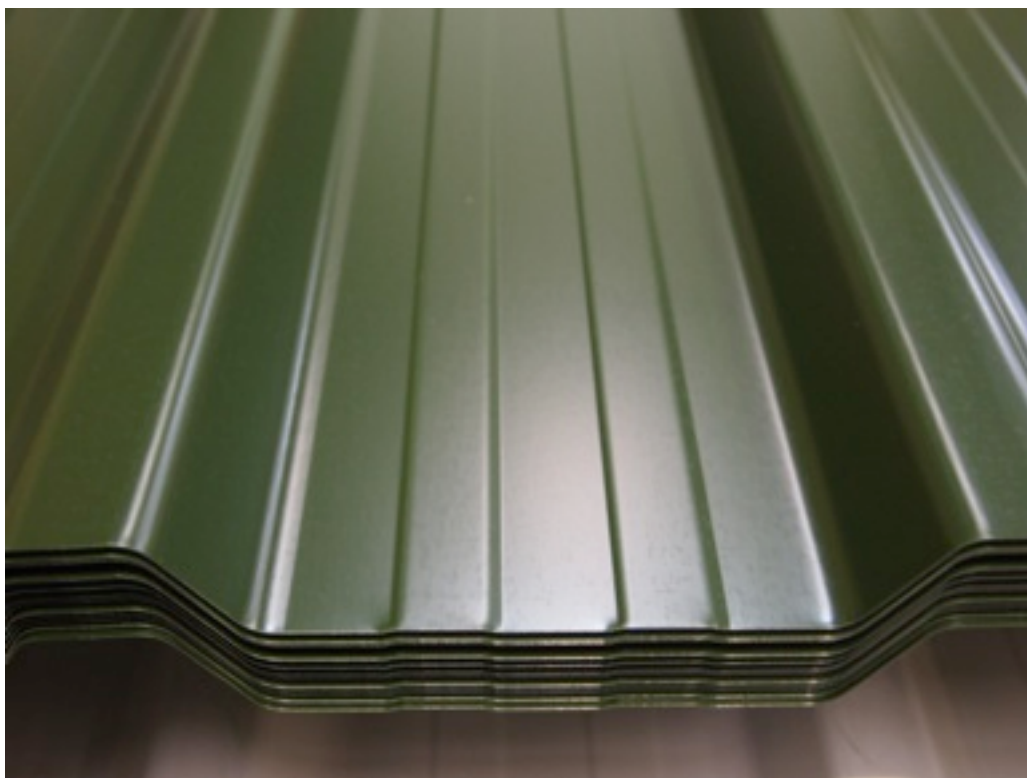
Fab Linc Ltd is a family owned company, based in Lincolnshire. We are leading distributors offering a full range of industrial, agricultural, and commercial roofing, cladding & building products to a diverse customer base. We cover the UK, and work in the industrial, agricultural & domestic roofing & cladding sectors, so for your new warehouse, stable block, garage roof or garden shed we are here to help, able to offer a practical roofing solution to your new build / refurbishment project.

Our sales team consists of expert knowledge in the commercial roofing market, and specialist fixings advice. Together we have over 80 years combined roofing industry experience.

We can offer a wide range of roofing products, with many available for next day delivery, or if manufactured to specific order available with a realistic turnaround.

Our main distribution point is in Grantham, Lincolnshire, from here we offer nationwide coverage, and also have two local offices in the West Midlands & South Wales, and welcome Trade Counter customers to our Grantham warehouse.

On our product specialist websites we offer a live chat facility, throughout this product guide we have also included QR codes which if you download a free application to read them on your smart phone will guide you directly to each website.



PROFILED STEEL SHEETS

Fab Linc Ltd offer a comprehensive range of roof & wall profiled sheets. In addition to these we offer a range of decking profiles, corrugated profiles (sinusoidal), internal liner, food safe liner and many other non standard profiles upon request.

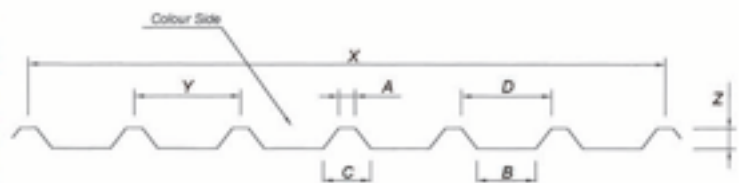
Texture Range:

- 🌀 Plastisol - plastic coated steel (200 microns) usually in a leather grain effect (0.50mm or 0.70mm)
- 🌀 Polyester - Smooth finish (25 microns) offering a cost effective solution (0.50mm or 0.70mm)
- 🌀 Bright White Liner - 0.40mm
- 🌀 Galvanised - provides a low cost solution to many roofing, cladding & farm building projects
- 🌀 Aluminium - A long life solution which is aesthetically pleasing

Normally in stock we have 34/1000 and 32/1000, in Goosewing Grey, and Juniper Green, flashings can be made to order, often same day (subject to availability)

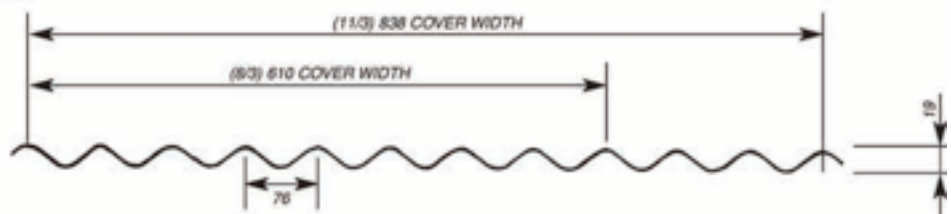
Standard Profiles available within 7-10 days, 34/1000 Forward & Reverse, 32/1000 Forward & Reverse, 38/914 Forward & Reverse, Liner in 32/1000

	32R/1000	32C/1000	38R/914	38C/914
X Cover width	1000 mm	1000 mm	914 mm	914 mm
Y Profile pitch	166.7 mm	166.7 mm	152 mm	152 mm
Z Profile depth	32 mm	32 mm	38 mm	38 mm
A Crown width	25 mm	92.5 mm	19 mm	82 mm
B Valley width	92.5 mm	25 mm	82 mm	19 mm
C Rib width	74.2 mm	141.7 mm	70 mm	133 mm
D Trough Width	141.7 mm	74.2 mm	133 mm	70 mm



Formacorr 8/3 & 11/3 (Sinusoidal corrugated)

Cover width	11/3	8/3
Cover Width	838	610
Profile pitch	76	76
Profile depth	19	19



CORRUGATED & CURVED SHEETS

We also stock plain galvanised corrugated in 8ft & 10ft lengths call for more details.

Also see our specialist website www.corrugatedsteelroofing.co.uk for a live webchat, if you need more information.

Curved Profiles

Our curved profiles allow for scope for creativity in the design of your new build or refurbishment project. Available in a range of colours, and paint finishes to either match or contrast the general cladding, ideally suited for dutch barns, nissan huts, farm buildings or a range of temporary storage buildings.

To achieve optimum effective performance there are a number of rules in respect of the curves should be designed one tier at a time to ensure that the steelwork is precisely aligned. As the finished curved sheets will be far more rigid than a plain profile sheet, this means careful planning should be given to installation.

The maximum length of a sheet to be curved shouldn't be in excess of 5000mm, however for ease of use on site it is recommended that the curved sheet should be of a manageable length, and thus kept to a minimum.

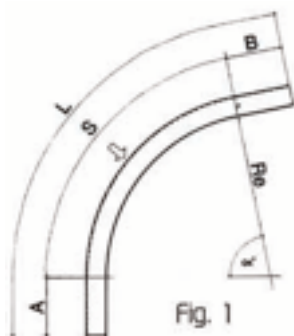


Fig. 1



Fig. 2



Fig. 3

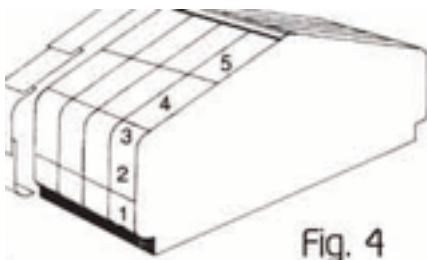
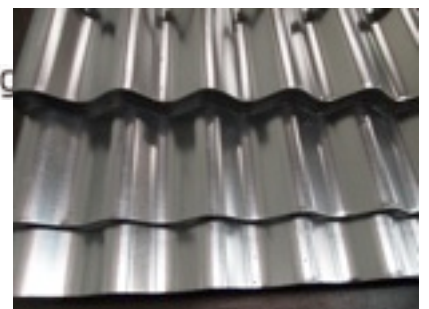


Fig. 4



ANTI-CON BACKING & VENTED PROFILES

An Anti-Con backing is an industrial textile product which is attached to the profiled sheet which provides a porous surface. This ensures excellent properties for the absorption of humidity, this prevents condensation on the underside of the sheet because the material absorbs & stores the moisture which is formed until the fleece dries out makes it suitable for animal shelters and a wide variety of other animal housing outbuildings.

Please contact us for details of which profiles are best suited to adding the fleecy liner too.

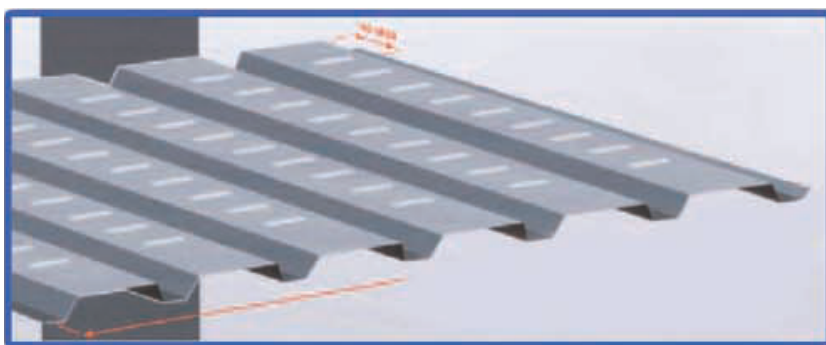
Vented Profiles

The vented profiles 32/1000 being one are designed to provide an economical side wall ventilation, which is particularly well suited to the agricultural market. It can be a viable solution to the traditional slatted board form of construction. (Louvre)

The vented crimp is designed to ensure the maximum possible air entry, whilst maintaining defence against the elements, such as snow & driving rain. One of the basic principles of air movement relies on the natural stack effect which pushes out the stale air at the highest point in the building, whilst drawing fresh air through the low sited inlets. Air flow is at its best when the intake is at least 1 1/2 times the exhaust capacity.



Lower temperature outside
↓
Humidity
↓
Condensation on the metal sheet
↓
Dripping



FIBRE CEMENT SHEET & ACCESSORIES

Fibre Cement sheets are fantastic, they are not affected by fungi which can destroy them, vermin, or insects. They require little to no maintenance to preserve their strength and other properties.

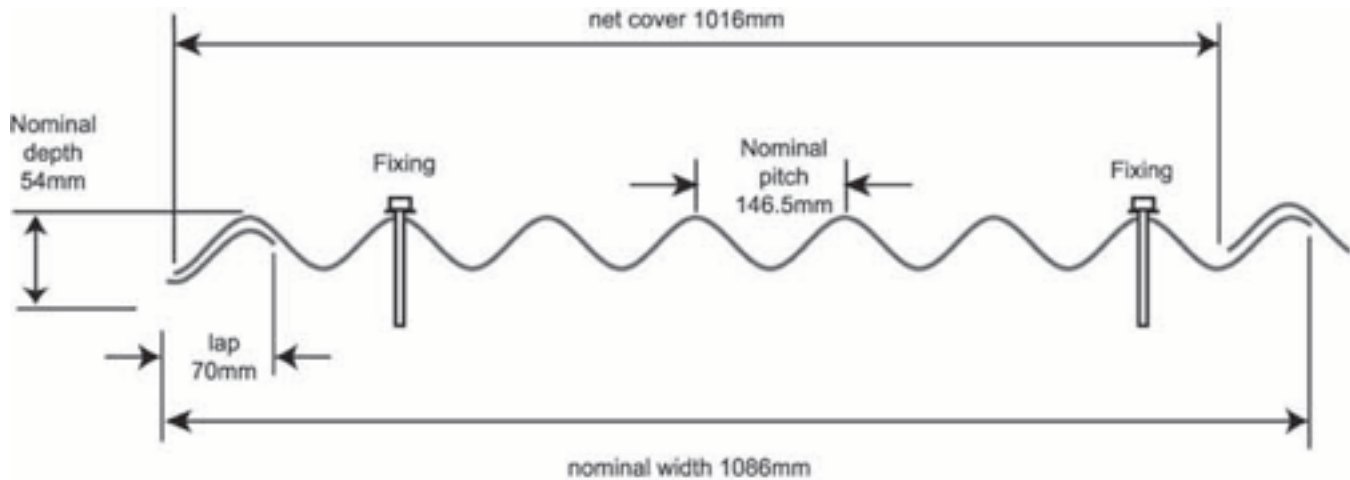
The major advantages of our traditional fibre cement sheets include;

- They are available from stock in a 6 inch profile natural grey corrugated (big six), we also have rooflights to match.
- They are class 0 fire rated, rust & rot proof
- Have fantastic anti condensation properties perfect for animal shelters / farm buildings
- The sheets are manufactured in accordance with a quality assurance scheme, to BS EN ISO 9001 : 2000, and has been awarded the BBA certificate number 03/4049
- Manufactured using Portland Cement, together with a blend of superior fibres, reinforced with strengthening strips. Which have been tested for fragility in accordance with ACR(M) 001:2000 test for fragile roof assemblies. However care must always be taken when working on the roofs, Health and Safety guidelines must be strictly observed.
- Come in a range of colours, and of course natural grey.

Also available is a 3 inch profile corrugated sheet, which can be used to a lower pitch with smaller overlaps, the sheets are roughly 40% wider, providing a better coverage per sheet. It is currently available in 14 lengths ranging from 4' to 10'6", it is therefore possible to use this profile to refurbish building clad in 3 inch sheet utilising existing purlin centres, although you would need to remove all existing sheets as it is not possible to swap out individual sheets.



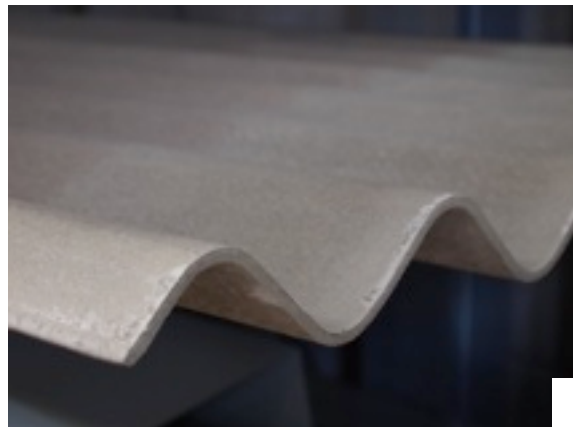
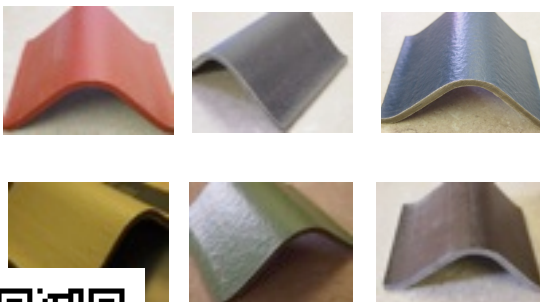
FIBRE CEMENT SHEET & ACCESSORIES



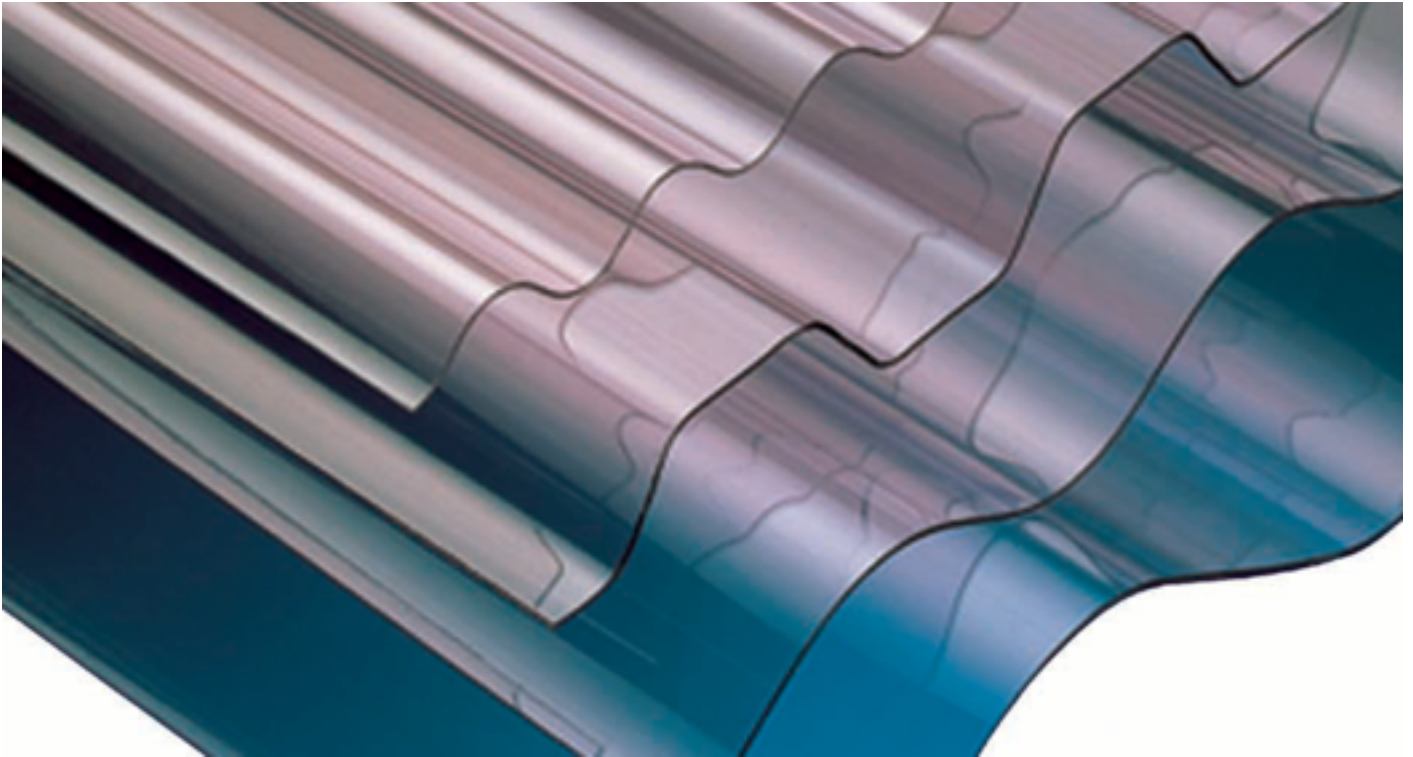
It is extremely important that the correct roof purlins/rail system, type of fixing and washers are selected, to eliminate

leakage/corrosion and the general deterioration of the construction. It is recommended that a self-drilling Top-Fix screw is adopted. This simple method offers a fast, low-cost fixing solution. Using a high-speed screw gun, drive in the fixing. The fixing system is only suitable for roofs up to and including 15° pitch.

See our specialist website www.roofing-screws.co.uk for a range of Fibre Cement Fixings, you can also call us, or click whilst on the site for an online chat, we would love to hear from you.



ROOFLIGHTS (GRP)



Often you need a little light, so we can offer Rooflights for a various applications, in GRP, (various classes) and PVC (onduline / coroline corrugated profile)

We do carry a limited stock of profiled rooflights please call for details.

We also offer a made to measure service for Box Profile Rooflights, Composite (Insulated) Panels factory assembled rooflights, Big 6 Profile rooflights, Standard Sinusoidal profiles, domed rooflights. We can usually obtain obsolete profiles, or assist if you have a specification to match up to, or values / regulations to adhere to, just give us a call and we can offer you assistance or advice on the right product for the job.



FLASHINGS & GUTTER SYSTEMS

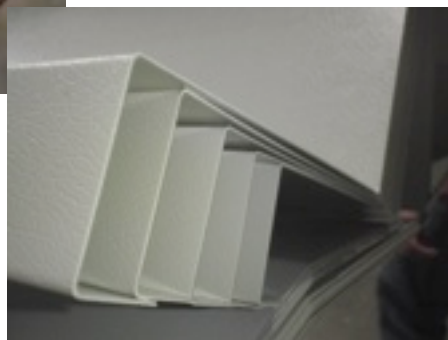
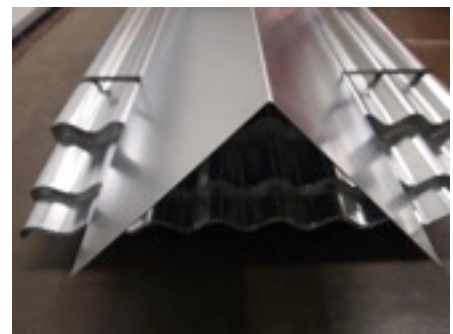
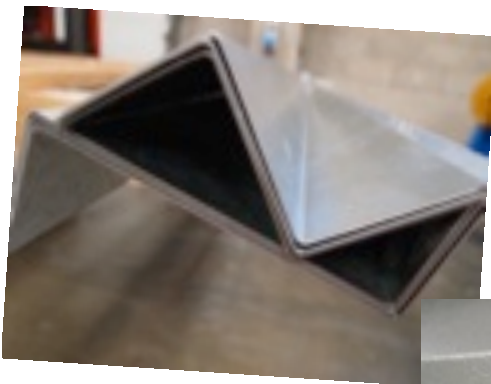
We can offer a wide range of purpose made flashings, rainwater goods, specialised gutters, louvres, bullnoses and much more.

For rainwater goods we would recommend that you visit our bespoke website, which contains our entire, detailed product listing with accompanying drawings. Whilst on the site you can also request an online chat, or give us a call for an instant response to your query.

www.pvcrainwatergutters.co.uk



We also offer products in a variety of materials, gauges & finishes to meet your requirements. So if you are looking for a cost effective solution or a specialised item we can help. We can manufacture flashings and associated products within 3-7 days depending on the individual order, or if you need an order delivering with another product such as profiled sheets. However, we always carry a range of profiled sheets in stock should you need an item turning around in a hurry, and can (subject to availability) turn small quantity flashings around same day.

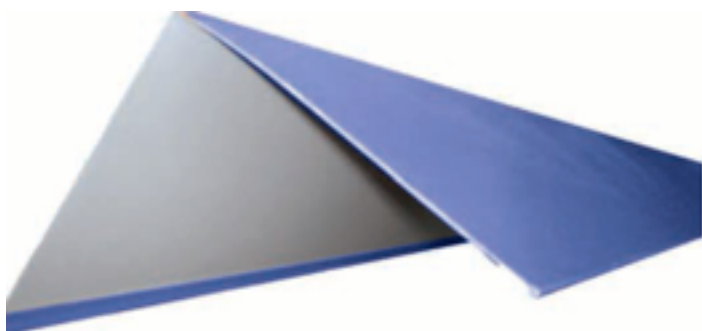


Flashings are available in Plastisol, Polyester, Galvanised & Aluminium finishes, in material thickness 0.5mm to 1.2mm.

These are manufactured to suit your own drawings, a few standard drawings have been included in this guide as examples but we are more than happy to work on a bespoke basis.



FLASHINGS & GUTTER SYSTEMS



Flashings

Plastisol, Polyester, Galvanised, Aluminium

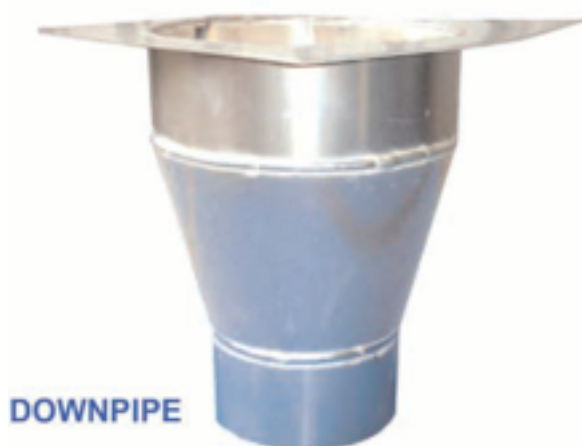
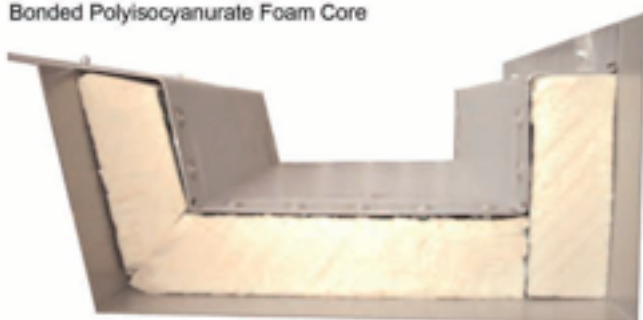
Available from 0.5 to 1.2 mm

Manufactured to suit own/bespoke design



COMPOSITE VALLEY GUTTER

Bonded Polyisocyanurate Foam Core



INSULATION

We offer a wide range of insulation products for all cladding, roofing, building properties regardless of whether you are looking at insulating an industrial, agricultural or commercial property. The insulation we offer for walls and roof can be supplied in roll form or slab, alternatively we can also offer insulation boards. To fix, as an additional product line we do offer stick pins, just ask our technical expert for further advice.

- Factory Clad Insulation
- Rockwool
- Celotex Boards
- Specialist insulation

If your job has been specified we can help source the brand, otherwise we do offer a number of leading brands providing a wide range of product to help you meet the specification & u-value of your project.



FIXINGS

We offer a wide range of tek screws & associated products to meet all of your fixing requirements. We have a specialised website with a full product range online, and



live chat available. www.roofing-screws.co.uk

Whether you are fixing steel sheets, rooflights, fibre cement, purlins, masonry, composite panels or aluminium we have the screw for you! Stainless steel, carbon steel, bi-metal fixings with a choice of washers 16mm, 19mm, or 29mm, with or without colour moulded heads, push on caps, drive sockets - if you aren't sure what you need give us a call we would love to help.



Light section tek screws (for drilling steel between 1.2mm and 3.5mm in thickness)

We offer a good range of sizes for this application, including, 16mm, 25mm, 32mm, 38mm, 50mm, 75mm and 100mm.



Heavy section tek screws (for drilling steel between 4mm and 12.5mm in thickness)

Our standard heavy section range is available in 32mm, 38mm, 50mm, 75mm and 100mm lengths.



Stitching screws (for stitching sheet laps)

We offer 3 standard sizes of stitching screw, listed below.

4.8 x 16mm | 6.3 x 22mm | 8.0 x 25mm



Fibre Cement tek screws (for fixing fibre cement sheets to steel or timber purlins/rails)

We can offer these fixings to suit light steel purlins, heavy gauge steel and timber purlins. These fixings are available in a variety of lengths, and are supplied complete with a 'baz' type washer.



Timber fixings 'gash point' (for fixing thin steel sheets to timber purlins)

These fixings are available in 25mm, 32mm and 45mm lengths fully threaded.

We can also offer high thread versions in 60mm, 80mm, 125mm and 150mm lengths.



Composite panel fixings (for fixing composite panels to purlins/rails)

Our range of composite panel fasteners will cover panels from 25mm through 125mm into light gauge steel, along with 35mm through 115mm into heavy gauge steel.



FIXINGS



Bi-Metal fixings (stainless steel screw, carbon steel drill point/lower threads)

We can offer a select range of bi-metal fixings for applications involving materials such as aluminium or where a specific guarantee is to be maintained.

We can offer light section, heavy section and composite ranges.



Wing-Drill screws (for fixing timber to steel, csk head)

We can supply this range of fixings with a csk head for a flush looking finish on-site.

We offer both light and heavy section options in a variety of sizes ranging from 38mm through 135mm.



Masonry anchors (for fixing battens, trunking and track to masonry)

We offer these fixings in both hex head and csk.

Lengths available:- 32mm | 45mm | 57mm | 70mm | 82mm | 100mm.

Diameters: 6.3 DIA (HEX and CSK), 4.8 DIA (CSK)

We also offer:

Bonded washers:- available in 16mm, 19mm and 32mm diameters. these can be added to any standard hex head tek screw or masonry screw. (bw16)

Colour caps (push-on style):- these can be supplied in a range of different colours to match the colour of profiled sheet or composite panel you are fixing. These can be supplied to match ral and bs references.

We can offer encapsulated coloured heads on the majority of our hex head fixings, this saves time on site.

We offer a range of drive sockets, drill bits, jigsaw and recip saw blades to compliment our range of fixings, please enquire for more details. (dibph3, condivekit, mes516)

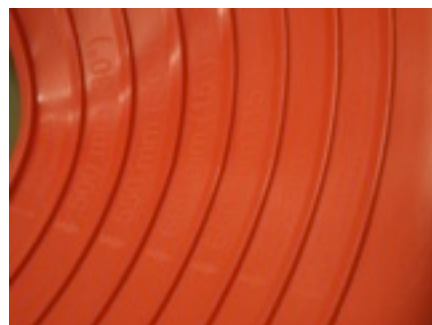
If there is a fixing product that you require that is not listed, please contact us and we're sure we will be able to supply a suitable product.



SEALANTS & ACCESSORIES

We supply from stock;

- 🌀 Butyl Strip Sealants
- 🌀 9 x 3
- 🌀 6 x 5
- 🌀 50 x 3
- 🌀 50 x 1
- 🌀 4mm, 6mm, & 8mm Bead



Pipe Flashings are available from stock, for either hot or cold pipes. We offer a wide range just call us with the diameter of your pipe if you are unsure which size flashing you require. We can also supply fixing kits for each pipe flashing.

We supply Tubed Products, Clear Silicone, Black, Grey, White or Brown Coloured Silicone, Fire Foam Products, a range of mastics.

Foam Fillers available to match any profile, many available directly from stock, plus foam tape (expanding and non expanding)



INSULATED / COMPOSITE PANELS

The Rolls Royce of wall and roofing sheets, these panels are quick to fit when compared to the traditional box profile exterior, rolls of insulation, and white liner interior of many industrial buildings. The turnaround is between 2-4 weeks and we also supply the factory assembled rooflights, purlins, fixings, tape, foam fillers etc

The panels are constructed with a core insulation of 40mm / 60mm / 80mm / 100mm and 120mm. These professionally manufactured sheets have a box profile exterior, and white steel liner interior. These are not available “off the shelf”, but manufactured to your order, your exact requirement, just call for pricing information. There are also micro rib panels available which as you can see from the picture below, instead of the box profile, they have a more ribbed effect to the surface.

