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Yorkshire location
our fleet of
vehicles are
ideally placed
to service your
requirements
throughout the
UK and Ireland

PENISTONE REINFORCEMENTS

**Securing your future with
steel wire & reinforcements**

PENISTONE REINFORCEMENTS

Contact us with your specific enquiry now. We are always pleased to discuss your requirements.

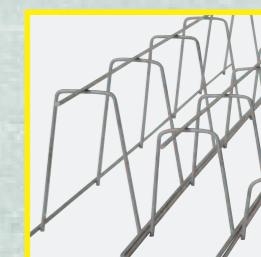
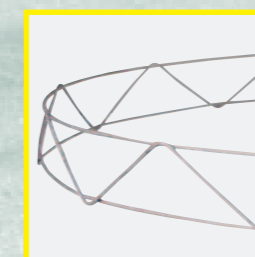
Tel: 01226 762158

Fax: 01226 766166

Email: shane@penref.co.uk
or adrian@penref.co.uk

Post: Penistone Reinforcements Ltd
Stanley Mills, Talbot Road, Penistone,
Sheffield, S36 9ED, England.

Web: www.balingwire.co.uk



Securing your future with steel wire & reinforcements

Reinforcement Products

Bar Reinforcement: High yield grade 500 N/mm² bars to BS4449 in sizes 8mm to 40mm. Plain round mild steel grade 250 bar to BS4449 in sizes 6mm and 16mm.

BS 4466 (1989) - Preferred & Other Shapes

Shape and total length of bar (L) measured along centre line

20 (L) = A	32 (L) = A + h	33 (L) = A + 2h	34 (L) = A + n	35 (L) = A + 2n
37 (L) = A + (B) - 1/2r - d	38 (L) = A + B + (C) - r - 2d	39 (L) = A + 0.57B + C - 1.57d	41 (L) = A + B + (C)	42 (L) = A + B + C + n (If angle with horizontal is 45° or less)
43 (L) = A + 2B + C + (E)	45 (L) = A + B + (C) - 1/2r - d	49 (L) = A + B + (C)	51 (L) = A + (B) - 1/2R - d	52 (L) = A + B + C + (D) - 1/2r - 3d
53 (L) = A + B + C + D + (E) - 2r - 4d	54 (L) = A + B + (C) - r - 2d	55 (L) = A + B + C + (E) - 2r - 4d	61 (L) = 2(A+B) + 12d	62 (L) = A + C
65 (L) = A	77 (L) = 2A + B + 20d	78 (L) = 2A + B + C + 3d	79 (L) = 2A + 3B + 10d	82 (L) = 2A + 3B + 18d
85 (L) = A + B + 0.57C + (D) - 1/2r - 2.57d	87 (L) = C/B (A-d) (12m)	99 All other shapes where a standard or combination of standard shapes cannot be used. A dimensional sketch shall be drawn over the dimension columns A-E. Total length (L) = To be calculated.	<ul style="list-style-type: none"> ● Stock lengths ● Cut to length ● Cut and bent to schedule ● Dowel bars (cropped or sawn) 	

BS 8666: 2005

Shape and total length of bar (L) measured along centre line

00 (L) = A	01 Stock bars are supplied in 12 metre national lengths in diameters of 12mm and above in original manufacturers bundles. Tolerances for stock lengths shall be subject to BS4449: 2005 (L) = A	11 (L) = A + (B) - 0.5R - d	12 (L) = A + (B) - 0.43R - 1.2d	13 (L) = A + 0.57B + (C) - 1.6d
14 (L) = A + (C) - 4d	15 (L) = A + (C)	21 (L) = A + B + (C) - r - 2d	22 (L) = A + B + C + (D) - 1.5r - 3d	24 (L) = A + B + (C)
25 (L) = A + B + (E)	26 (L) = A + B + (C)	27 (L) = A + B + (C) - 0.5r - d	28 (L) = A + B + (C) - 0.5r - d	29 (L) = A + B + (C) - r - 2d
31 (L) = A + B + C + (D) - 1.5r - 3d	32 (L) = A + B + C + (D) - 1.5r - 3d	33 (L) = 2A + 1.7B + 2C - 4d	34 (L) = A + B + C + (E) - 0.5r - d	35 (L) = A + B + C + (E) - 0.5r - d
36 (L) = A + B + C + (D) - r - 2d	41 (L) = A + B + C + D + (E) - 2r - 4d	44 (L) = A + B + C + D + (E) - 2r - 4d	46 (L) = A + 2B + C + (E)	47 (L) = 2A + B + 2C + 1.5r - 3d
51 (L) = 2(A+B+C) - 2.5r - 5d	56 (L) = A + B + C + (D) + 2(E) - 2.5r - 5d	63 (L) = 2A + 3B + 2(C) - 3r - 6d	64 (L) = A + B + C + 2D + E + (F) - 3r - 6d	67 (L) = A
75 (L) = (A-d) + B	77 (C) = (A-d) Where B is greater than A/5 this equation no longer applies, in which case the following formula may be used. (L) = C((A-d) ² + B ²) ^{0.5}	98 (L) = A + 2B + C + (D) - 2r - 4d	99 All other shapes where standard shapes cannot be used. No other shape code number, form of designation or abbreviation shall be used in scheduling. A dimensional sketch shall be drawn over the dimension columns A-E. Every dimension shall be specified and the dimension that is to allow for permissible deviations shall be indicated in parenthesis, otherwise the fabricator is free to choose which dimension shall allow for tolerance. Total length (L) = To be calculated.	

Fabric Reinforcement to BS 4483

- Standard Sheet Size 4.8m Long x 2.4m Wide

- Normally Ex-Stock

Type of Fabric	BS Reference	Mesh Sizes Nominal Pitch of Wires		Wire Sizes		Cross Sectional Area Per Metre Width		Weight per m ²
		Main mm	Cross mm	Main mm	Cross mm	Main mm	Cross mm	
Square Mesh Fabric 200mm x 200mm	A393	200	200	10.0	10.0	393.0	393.0	6.16
	A252	200	200	8.0	8.0	252.0	252.0	3.95
	A193	200	200	7.0	7.0	193.0	193.0	3.02
	A142	200	200	6.0	6.0	142.0	142.0	2.22
	A98	200	200	5.0	5.0	98.0	98.0	1.54
Structural Mesh Fabric 100mm x 200mm	B1131	100	200	12.0	8.0	1131.0	252.0	10.90
	B785	100	200	10.0	8.0	785.0	252.0	8.14
	B503	100	200	8.0	8.0	503.0	252.0	5.93
	B385	100	200	7.0	7.0	385.0	193.0	4.53
	B283	100	200	6.0	7.0	283.0	193.0	3.73
B196	100	200	5.0	7.0	196.0	193.0	3.05	

Type of Fabric	BS Reference	Mesh Sizes Nominal Pitch of Wires		Wire Sizes		Cross Sectional Area Per Metre Width		Weight per m ²
		Main mm	Cross mm	Main mm	Cross mm	Main mm	Cross mm	
Long Mesh Fabric 100mm x 400mm	C785	100	400	10.0	6.0	785.0	70.8	6.72
	C636	100	400	9.0	6.0	636.0	70.8	5.55
	C503	100	400	8.0	5.0	503.0	49.0	4.34
	C385	100	400	7.0	5.0	385.0	49.0	3.41
	C283	100	400	6.0	5.0	283.0	49.0	2.61
Wrapping Fabric 100mm x 100mm	D49	100	100	2.5	2.5	49.1	49.1	0.77

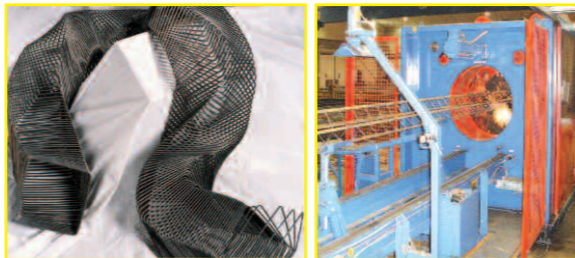
Contact us with your specific enquiry now.
We are always pleased to discuss your requirements.

Reinforcement Accessories

WIRE FOR PRE-CAST CONCRETE PILING

Helical Links for Manual Fixing of Pile Cages

Helicals available in a range of sizes packed according to customer specifications.



Traverse Wound Coils of Mild Steel for Cage Welding Machinery

Traverse wound coils up to 2000kgs strapped with lifting hooks.



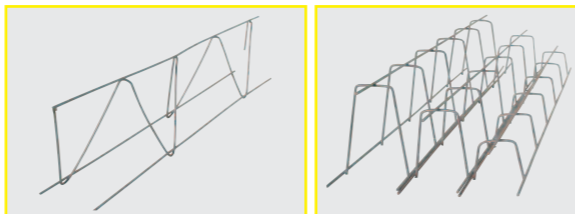
WIRE SPACERS

'A' Frame & Flat Top Wire Chair Spacers

These standard two metre long chairs are particularly suitable for ground floor slabs as their unique design eliminates any danger of puncturing damp proof membranes. Available in a range of heights:-

Height in mm: 50 / 60 / 75 / 90 / 105 / 120 / 135 / 150 / 175 / 180 / 200 ex stock, 200+ made to order

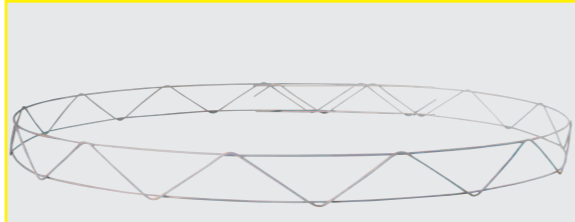
We also manufacture chairs made of 5mm wire for heavy duty applications.



Circular Spacers

The circular spacers provide a quick, easy and economical method of supporting reinforcement in concrete slabs. The spacers are delivered in 3.0m long straight lengths, which can be formed into a circle of 1.0m diameter. Available in a range of heights:-

Height in mm: 50 / 60 / 75 / 90 / 105 / 120 / 135 ex stock, 150+ made to order

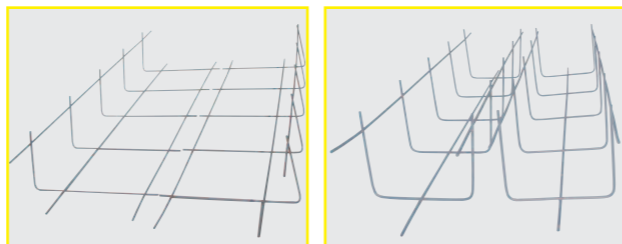


Dowel Bar Cages

Dowel Bar cages are used to support dowel bars in expansion and contraction joints of road and floor slab construction. They are manufactured in one metre lengths to suit any slab depth. H = height from base to underside of dowel bar.

Expansion Bar height in mm: 65 - 80 / 81 - 115 / 116 - 155

Contraction Bar height in mm: 65 - 90 / 91 - 115 / 116 - 140



PLASTIC SPACERS

Grade Plate Spacers

These are double cover spacers that have been designed for use in ground floor slabs. The large base area prevents puncturing of polythene film and gives a stable support to the reinforcing steel. Also for use against permanent shuttering.

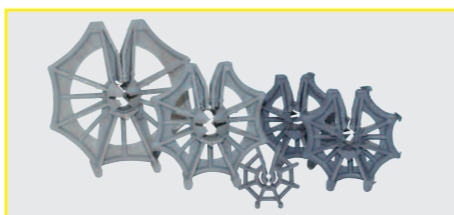
Available in a range of sizes:-

40 / 50mm - 200 pack, 65 / 75mm - 100 pack, 90 / 100mm - 100 pack



Wheel Spacers

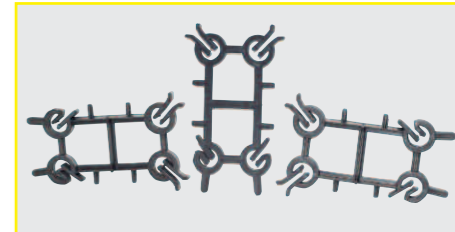
These are the most extensively used circular spacers for precast and on site concrete applications. Available in a range of sizes to suit 4 - 40mm rebar with a cover from 15 - 100mm.



PLASTIC SPACERS continued

Fence Post Spacers

A spacer with integral links to space apart and give concrete cover to bars in posts and panels. Cages can be made up using spacers and stacked in yard prior to placement in the mould. Suitable for bars 4mm to 10mm in tapered standard and slotted posts. Contact the office for available sizes.



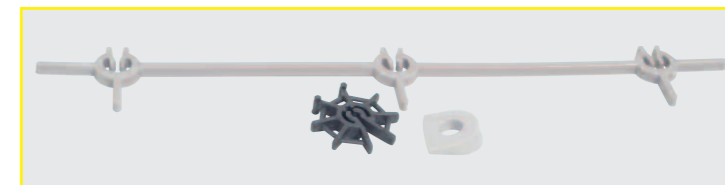
'A' Frame Spacers

A general purpose clip on spacer used in all types of applications found in precast yards and on site. It can be fixed horizontally or vertically on bars from 4mm to 16mm diameter. Contact the office for available sizes.



Concrete Panel Spacers

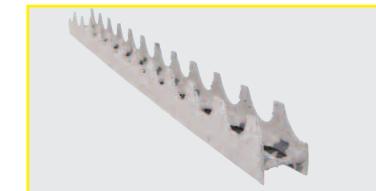
Gravel board, spider wheel and wedge washer spacers for use in concrete panel manufacture. Contact the office for more details.



Track Spacers

The plastic track is a continuous plastic spacer for supporting bottom reinforcement in suspended slabs. It has good stability and allows excellent concrete flow characteristics. Particularly suitable for use on metal decking.

Available in a range of sizes:- Cover in mm: 15 / 20 / 25 / 30 / 35 / 40 / 50



Plastic Plain & Horseshoe Shims

Plain shims are designed for packing during the erection of precast concrete units. The shape of the horseshoe shims facilitates the fitting of them around projected bars. Available in a range of thicknesses, all 70mm x 70mm square

Plain Shims: 2mm, 3mm, 5mm, 7mm, 9mm, 10mm, 15mm, 20mm

Horseshoe Shims: 2mm, 3mm, 5mm, 7mm, 9mm.

Steel Shims are also available.



CONCRETE SPACERS & ACCESSORIES

Mesh Men Spacers

A heavy-duty concrete spacer for supporting mesh reinforcement in ground floor slabs. Ideal for use on polythene membranes and blinding.

Cover in mm: 40 / 50 in packs of 100

Triple Cover Spacers

Manufactured from glass fibre reinforced cement and have been tested to ten times the load required under standard working practices. They give excellent bond and having the same expansion characteristics as concrete, eliminate any point of potential weakness. Recommended for use in vertical applications, the design allows excellent concrete flow and minimises the area of spacer at the surface.

20 / 25 / 30 mm in packs of 500 or 35 / 40 / 50 mm in packs of 200

Double Cover Spacers are also available.



Heavy Duty Bar Spacers

Manufactured in 1 metre lengths and a variety of sizes. Fixing costs are greatly reduced as the bars can be laid on the Formwork or ground floor sub-base prior to the loading of the reinforcement cage. Other applications include their use as kickers and Formwork spacers.

Size in mm: 25 x 25 / 30 x 30 / 35 x 35 / 40 x 40 / 50 x 50 / 60 x 60 / 75 x 75

Also available are **Double Cover Bars** (eg. 45 x 50) made to order.



CONCRETE SPACERS & ACCESSORIES continued

Rebar Safety Caps

Designed for use in the construction industry to fit over the ends of protruding reinforcement bars reducing the risk of injury.

Size in mm:	Pack Size
6 - 18	250
16 - 32	250

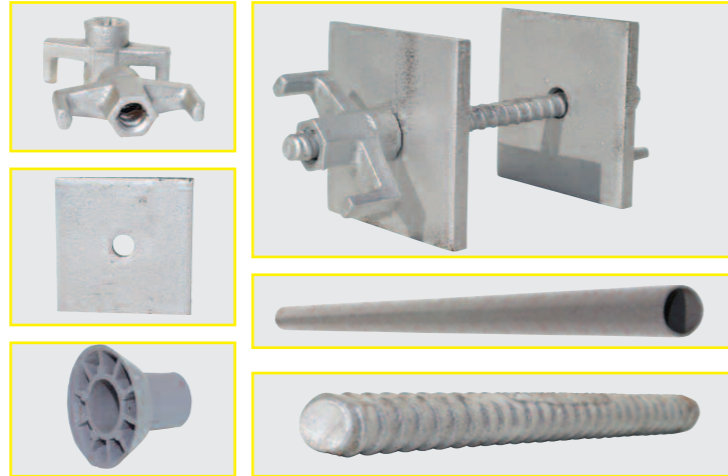


FORMWORK ACCESSORIES

Tie Bar System

The tie bar system comprises several components including the 15mm diameter tie bar itself, knock on wing nuts, waler plates, polythene cone and Thruty sleeve. The tie bar is supplied in 6 metre lengths. The Thruty sleeve is a rigid PVC tube of 2mm wall thickness, supplied in 2 metre lengths, which can be easily cut to the required size. It is used as an expendable sleeve over the tie bar. The cones are used at the ends of the Thruty sleeve and can be extracted after removal of the formwork, to form a chamfered recess for subsequent grouting.

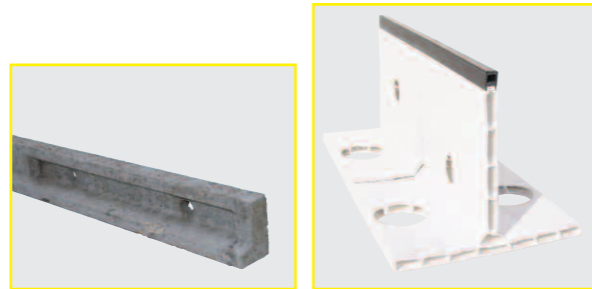
Tie Hole Filler is also in stock
20mm Tie Bar is available



GROUNDWORK & SLAB ACCESSORIES

Screed Rail

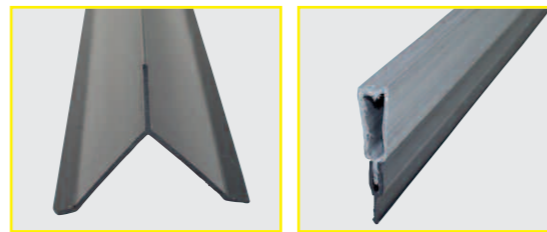
The need to hire costly roadforms is eliminated by simply screeding off the rails provided which are left permanently in position, bringing further savings in the labour costs normally associated with roadform removal. Adjacent bay construction also becomes increasingly quicker. Manufactured in plastic or reinforced concrete, it comes in a range of heights to suit any thickness of slab under construction. The adopted profile allows for maximum bond between adjacent bays with holes provided for the insertion of dowel bars. Supplied in standard 3 metre lengths.



Crack Inducers

A bottom crack inducer is placed on the base of the slab before pouring concrete, in doing so it creates a void telling the concrete where to crack, giving a neat straight line. Available in 5m lengths x 40mm.

A top crack inducer is placed into the concrete before it's cured, the top half of the inducer can be pulled out at a later date to be filled with our polysulphide or polyurethane sealant. Available in 5m lengths x 50mm.

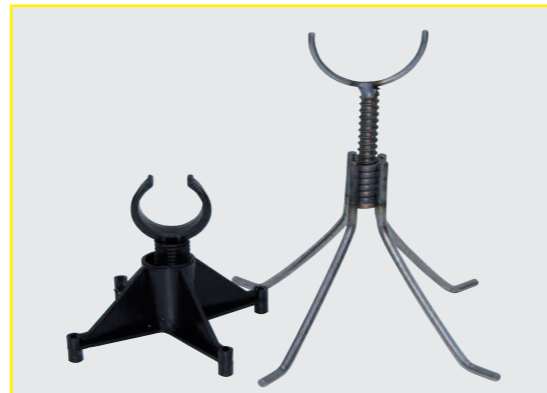


Plastic & Metal Screed Chairs

Light duty plastic screed chairs, completely adjustable and can be left in the concrete.

Metal screed chairs provide extremely stable support and after use can be removed and re-used.

Both plastic and metal are available in a range of sizes, contact the office for details.



Dowel Bars

Dowel bars can be supplied in various diameters either sawn end or cropped to specified lengths. Stainless steel bars also available.



GROUNDWORK & SLAB ACCESSORIES continued

Dowel Bar Sleeves

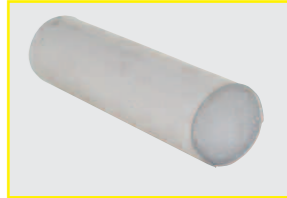
PVC Dowel bar sleeves provide a very successful and efficient method of debonding mild steel dowel bars. They are clean to handle and quick to fit at any time convenient to the contractor. Full range of sizes available.



Dowel Bar Caps

A range of dowel bar debonding caps manufactured from rigid PVC tube with foam fixed into one end to act as compressible filler, which allows for expansion of dowel bars in construction joints. Overall length is 125mm.

Bar diameter in mm: 12 / 16 / 20 / 25



Holding Down Bolt & Conical Bolt Boxes

Holding Down Bolt - available from M16 - M36 and in lengths from 300mm to 1 metre.

Bolt Boxes are manufactured from waxed cardboard, these enable easy bolt location adjustment with minimum displacement of reinforcement and concrete. For ease of stripping and re-use 25mm of the box should be left protruding and rotated before the concrete has completely set.

Diameter of top & bottom in mm:	Length in mm	Diameter of top & bottom in mm:	Length in mm
70 x 20	229	118 x 30	534
92 x 20	305	133 x 30	610
108 x 25	380	133 x 30	762
114 x 30	457		



Polythene

A polythene damp proof membrane manufactured to BBA standard. Polythene damp proof membrane is used in concrete floors to prevent upward movement of moisture.

Supplied in: 1200g (100 sq.metre roll)
2000g (50 sq.metre roll)

Thinner gauges are also available along with Tarpaulin Sheeting



Myothene

Compressible closed cell polyethylene foam fillerboard, supplied in rolls, sheets and strips. Used for expansion joints in concrete, brickwork and blockwork.

Sizes: 10mm & 12mm supplied in 10 metre rolls of 100/150 & 200 deep.
20mm & 25mm supplied in 2 metre strips of 100/150 & 200 deep.

Large sheets are also available on request



Non Shrink Grout

A high strength, free flowing, shrinkage compensated cementitious grout designed to cover the vast majority of grouting application. Used for general load bearing grouting applications.

Epoxy grouts are also available.



WATERPROOFING & JOINT SEALERS

Dual Seal Membrane

This is a premium, high performance, self swelling and self healing waterproofing membrane comprising of a tough, high density polyethylene membrane sheet laminated to Bentonite granules. It requires no primer, no protection or heat welding. It can be installed directly onto green concrete, immediately as shutters are struck at any temperature from -30°C to + 55 °C ensuring suitability for all conditions and no lost installation time. Roll size 7.32m x 1.22m. Roll thickness is 5mm.



WATERPROOFING & JOINT SEALERS continued

Self Adhesive Membrane

Our self adhesive membrane is used below ground for the tanking of basements and waterproofing of sub structures. It can also be used as a ground floor DPM. It consists of self bonding polymer modified bitumen which is covered on one side by a tough cross laminated polythene film and protected on the other side by a release sheet. Use with primer and protection boards.

Bituminous Overlap Tape is supplied in 20m rolls x 50mm wide used for sealing the overlaps on Dual Seal and Self Adhesive Membranes.



Self Adhesive Primer

Primer is a one part bituminous solution used for sealing porous concrete surfaces to promote adhesion of self-adhesive waterproof membranes.

Available in 5 litre and 25 litre drums



Protection Board

Protection board is a semi rigid board containing blended bitumen and minerals reinforced with cellulose fibres, heavily compressed. It is used to provide protection for self adhesive membranes against mechanical damage by back filling or foot traffic. Available in 3mm and 6mm thicknesses.



Wall Drain

Relieves hydrostatic pressure against the vertical walls of buried structures - basements, retaining walls, reservoirs, tunnels, bridge abutments, culverts and underground car parks. It consists of a preformed lightweight plastic core bonded to a geotextile filter. The filter is specially developed to permit free entry of water, but not soil and so prevent soil particles from clogging the drainage system. Available in 12mm. Roll size 1m x 50mm and also 25mm. Roll size 0.9m x 50mm.



PVC Water Bars

Available for internal, external, expansion and construction joints, manufactured in a range of widths.

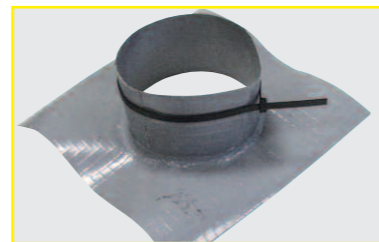
Hot Knife and Jigs are available for jointing **Preformed Sections** are made to order in **L**, **U** and **X** shapes.



Top Hat

Used for pipe penetrations, available for polythene, radon, methane and waterproof material.

Stock sizes: 110mm and 160mm. Any other sizes required are made to order.



Bentorub

Bentorub is a green, flexible hydrophilic bentonite strip for the sealing of construction joints in concrete. It is made from natural bentonite clay and synthetic rubber. Bentorub is designed for sealing construction joints, cold joints and working joints in concrete around pipe penetrations, in sewer joints, against slurry walls and sheet piling, etc. The strip can be easily installed by nailing (4-5 nails per metre) or glueing with contact adhesive, Swellseal, Mastic or Bentoglue. Profile size 25mm x 20mm. Roll size 5m.



Swellseal Joint

This is a co-extruded, vulcanised hydrophilic rubber strip used primarily for sealing joints in pre cast elements. It can also be used for sealing construction joints, pipe penetrations and joints in underground pre-cast elements / structures, etc. The ridged finish ensures good adhesion to concrete. The strip can be easily installed by nailing (4-5 nails per metre) or glueing with Swellseal Mastic or contact adhesive in horizontal applications. Profile size 25mm x 7mm. Roll size 10m.



WATERPROOFING & JOINT SEALERS continued

One Part Polyurethane Sealant

Used to seal expansion, contraction and construction joints in concrete reservoirs, water treatment works, pumping stations, sewage treatment works, canals and joints in brick and block construction, it is supplied in 600cc sausages ready to use in a gun. A primer is used to assist adhesion.



Polysulphide Sealant

This is a high performance joint sealant which cures to form a tough elastic rubber like seal with excellent adhesion and flexibility. It offers resistance to deterioration due to weathering, ozone, ultra-violet light and chemical attack by industrial chemicals. It is also highly resistant to attack by dilute acids, oils, alkalis and greases, as well as other solvents. Available in gun grade for vertical applications and pouring grade for horizontal applications. A primer is used to assist adhesion.



Swellseal Mastic

Swellseal Mastic is a one-component, polyurethane based, solvent free, hydro swelling mastic, supplied in cartridges and aluminium sausages. It is used for the sealing of construction joints and around pipe penetrations. It can also be used for the fixing of waterstops. Swellseal Mastic is a flexible system that can be applied to rough or smooth joints in concrete, PVC, HDPE, steel, etc and will expand up to 350% its original volume when in contact with water. Available in 310ml cartridges for mastic guns or 600ml sausages for a caulking gun. WRAS Approved.



Aquatek Plug

Aquatek Plug and Plug XF are powders composed of cement with selected silicas and modifiers. When mixed with clean water, at a rate of 0.4 litres per 1kg of powder, they provide rapid setting plugging mortars, which can be applied even underwater. They stop active water leaks and seepage, even under high pressure through joints, cracks, honeycombing and holes in all structures made out of concrete, masonry, stone and renders. Aquatek Plug has a final setting time of 3 minutes, Aquatek Plug XF of 30 seconds.

Available in 10kg or 25kg packs.



Black Jack

Black Bitumen Paint supplied in 25kg tins.

GAS BARRIERS

We do a range of **CARBON DIOXIDE**, **RADON** and **METHANE** gas barriers along with lapping tapes and accessories. Please contact the office for further details.

TYING WIRE & ACCESSORIES

Black Annealed

Available in 16 or 17 gauge a fine quality tying wire, soft annealed to very high standards. Supplied in 15kg coils or 2kg coils for use with reeler and belt.



Bag of Mice

Small 250g coils of tying wire supplied in a 15kg bag. Lightweight coils of 17 gauge black annealed tying wire. Perfect where only small amounts of wire are needed and reduces wastage.



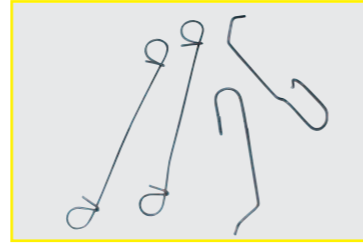
TYING WIRE & ACCESSORIES continued

Double Loop & Bind Fix Ties

Used as an alternative to tying wire. Ties are bent around the reinforcement intersection and twisted tight using the tying tool. Available in a range of diameters and lengths. Please contact the office for details.

Double loop ties are ties with a loop at each end.

Easy to use, bind fix ties involve no cut-offs and require no tools.



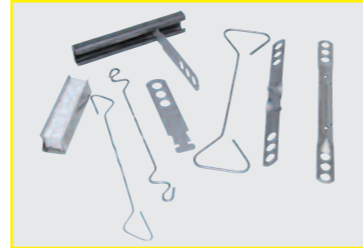
Tying Tool

For use with double loop ties.



Cast in Channel, Anchor Slot & Wall Ties

We supply a range of cast in channel, anchor slot and wall ties in different sizes and lengths. Please contact the office for details.



Strap Protectors

Plastic edges to protect goods from wire straps. Also used to protect corners of concrete beams from lifting chains.



Denso Tape

A good, strong and well recognised flexible anti corrosion tape conforming to BS EN 150 9001:2000.



Permanent Formwork

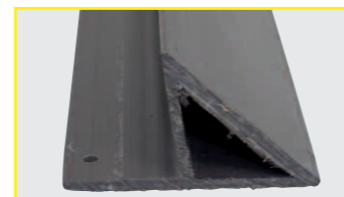
The original **PECAFIL** and **CORRUGATED BEAMFORM** can be supplied in sheets, strips or 'U' shapes to suit your requirements.



Chamfer Edge Profile

An extruded plastic section for forming chamfered corners to columns and beams.

The optional nailing flange provides easy fixing to corner moulds and safe stripping thus ensuring maximum re-use. Please contact the office for further details.



Damp Proof Course

Our damp proof course is available from 150mm up to 1.5m wide - all supplied in 20 linear metre rolls.



Miscellaneous

A full range of **GEOTEXTILES**, **GEOGRIDS**, **COLUMN FORMERS**, **ISOFOAM**, **PRECAST LIFTING & FIXINGS (SOCKETS, PINS & EYES)**, **FROST BLANKETS** and **INSULATION MATERIALS** are all available on request.

CHEMICALS

Mould Oil

A mould release agent based on neat oil with surfactant, suitable for a wide range of formwork materials. Complies with BCA Category 2.

Coverage 15 – 30m² per litre. Supplied in 25 litre, 200 litre or 1,000 litre containers.

Vegetable oil and water based release agents are also available.



Topface Retarder

A water based spray-applied Topface Retarder designed to expose aggregate on horizontal surfaces. Biodegradable & Environmentally Friendly.

Coverage 3m² per litre. Supplied in 20 and 200 litre containers.



Concrete Curing Agent

Concrete Curing Liquid. Aqueous solution of metallic silicates which when applied to fresh concrete forms a micro crystalline seal in the pores, reducing evaporation with a 50% curing efficiency. Compatible with Silane. Also available with a fugitive dye. WRAS approved product.

Coverage 5.5 – 6m² per litre. Supplied in 20 and 200 litre containers.



TECHNICAL PRODUCTS

Pullout Bars

We supply a Cares approved continuity system which eliminates any drilling through formwork. Simply nail to the shutter, when formwork is struck, peel off the lid and bend out the rebar ready to lace onto.

REBAR COUPLERS - male and female available on request.



Shearail

Shearail provides a superior performance to traditional shear links, providing improved anchorage with the convenience, speed and quality assurance of a prefabricated system. Shearail is available in a range of stud diameters and spacings and each rail is tailor-made to the specific requirements of a particular installation.

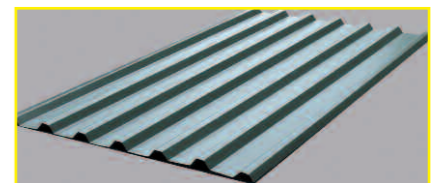


ROOFING & CLADDING

Colorcoat LG Roofing

Excellent quality 'Colorcoat' Leather-Grain finished, square profile roofing / cladding sheets.

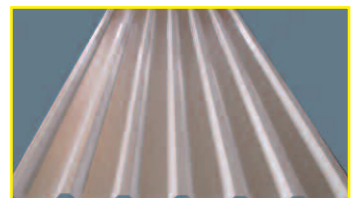
Each sheet covers approximately 3 feet (0.92 metres) allowing for a 55mm overlap. The 0.54mm thick raw sheet is formed into a square profile 22mm deep.



HPS200 Roofing

Excellent quality 'HPS200' square profile roofing / cladding sheets.

Each sheet covers approximately 1 metre (allowing for an overlap). The 0.54mm thick raw sheet is formed into a square profile 32mm deep.



Purlins

A range of 'Z' and 'C' profile purlins are available on request

