

Bluebay Brickwork Coil Mesh Reinforcement

Coil Mesh Galvanised

Exmet Galvanised mesh reinforcement for plaster and asphalt, over wall chases and for keying smooth surfaces.

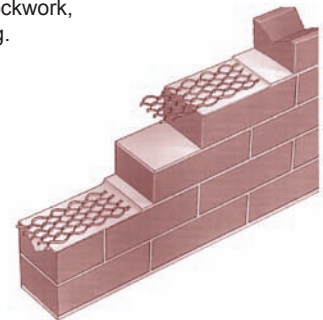
Technical Data	
Roll Size	Width
20m	65mm
20m	115mm
20m	175mm
20m	225mm
20m	305mm



Coil Mesh Stainless Steel

Reinforcement for brickwork and blockwork, increasing the resistance to cracking.

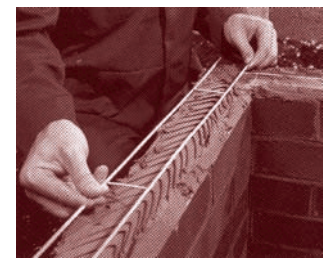
Technical Data	
Roll Size	Width
20m	65mm
20m	115mm
20m	175mm
20m	225mm



Masonry Reinforcement

Brickforce - Masonry Reinforcement

Structural Brickforce is manufactured in 5 diameters, and with this range of sizes it is possible to get closer to the optimum solution, thus reducing material costs. This flexibility gives the design Engineer the ability to save on other materials. For example, wind posts can be designed out, top rails removed in laterally loaded panels and minimum wall widths maintained. Brickforce is manufactured with CARES approval.



Important Notes:

Brickforce Galvanised supplied: bundles of 25, 2.7m Long

Brickforce Stainless Steel supplied: bundles of 20 strips, 2.7m long.

Brickforce is now produced with a characteristic tensile strength of 500 N/mm².

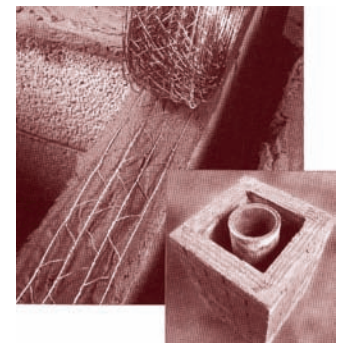
Brickforce - Galvanised	
Wire Size	Width(s)
3.0mm	60 / 100 / 150 / 175mm
3.58mm	60 / 100 / 150 / 175mm
4.0mm	60 / 100 / 150 / 175mm
4.5mm	60 / 100 / 150 / 175mm
5.0mm	60 / 100 / 150 / 175mm

Brickforce - Stainless Steel	
Wire Size	Width(s)
3.0mm	60 / 100 / 150 / 175mm
3.58mm	60 / 100 / 150 / 175mm
4.0mm	60 / 100 / 150 / 175mm
4.5mm	60 / 100 / 150 / 175mm
5.0mm	60 / 100 / 150 / 175mm

Bricktor - Masonry Reinforcement

Bricktor is ideal for bonding and strengthening brickwork, blockwork and stone walls. Manufactured from high tensile wire woven into a mesh, the longitudinal wires are in the ideal position to take up tensile forces along the wall. Available in either stainless steel or galvanised finish in roll sizes of 25m and 75m, Bricktor lies flat in the bed joint and due to its structure will not try to re-curl when unrolled. Safe to handle with no sharp edges, Bricktor is simple to cut and shape around corners and wall intersections.

Galvanised Bricktor is for use in internal walls only. For external walls (including inside leaf of cavity wall) stainless steel Bricktor must be used.



Bricktor - Galvanised	
Roll Size	Width(s)
25m	65 / 110 / 155 / 180mm
75m	65 / 110 / 155 / 180mm

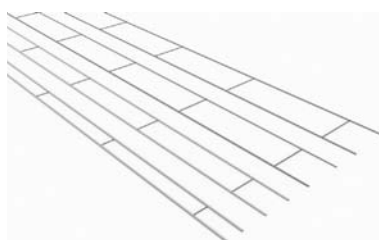
Bricktor - Stainless Steel	
Roll Size	Width(s)
25m	65 / 110 / 155 / 180mm
75m	65 / 110 / 155 / 180mm



AMR Reinforcement Mesh

Ancon AMR is used to improve the structural performance of masonry walls, in accordance with BS5628-2: 2005, by providing additional resistance to lateral loads e.g. wind.

It can also be used to reduce the risk of cracking either at stress concentrations around openings or as a result of movement. Ancon AMR suits a wide range of structural load conditions and wall widths. Also available as galvanised.

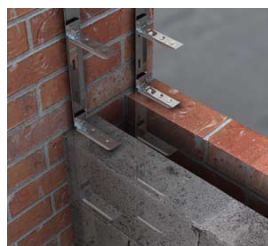


AMR - Stainless Steel (2.7m Lengths / 20 per pack)	
Wall Size	AMR Reference
102mm Brickwork or 100/125mm Blockwork	AMR/S/D3.0/W60 AMR/S/D4.0/W60 AMR/S/D5.0/W60
140mm or 150mm Blockwork	AMR/S/D3.0/W100 AMR/S/D4.0/W100 AMR/S/D5.0/W100
190mm or 200mm Blockwork	AMR/S/D3.0/W150 AMR/S/D4.0/W150 AMR/S/D5.0/W150
215mm Blockwork	AMR/S/D3.0/W175 AMR/S/D4.0/W175 AMR/S/D5.0/W175

Bluebay Brickwork Masonry Reinforcement

Stainless Steel Universal Wall Starter System

The Stainless Steel Wall Starter System joins new walls to existing masonry. Suitable for both internal and external brick or block walls, the connectors can be slotted together up to a maximum of 8 metres or 3 storeys high, from 60 to 250mm thick.

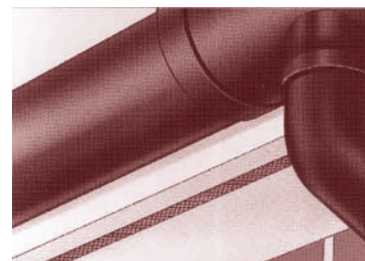


The pack contains the fixings necessary for a single leaf wall up to 2.4m.

Universal Wall Starters	
	Wall Starter Pack contents
	2 no. wall connectors 1.2m long stainless Steel
	5 no. Plugs, coach screws and washers
10no. wall connector ties, stainless steel	

Soffit Vent

A durable corrosion-resistant stainless steel mesh used at eaves vents to exclude birds and insects



Soffit Mesh
Size
30m x 75mm

Galvanised Riblath

A key for plastering and rendering rib-lath with its stiffening ribs provides a good key for deeper coatings of plaster or render. As well as being used for walls rib-lath can also be used for partitions and ceilings.

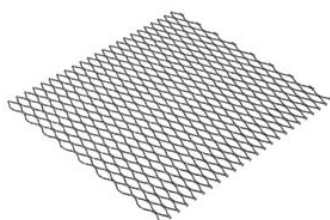


Fixed through the rib section with galvanised nails or around the rib with galvanised staples or tying wire.

Galvanised Riblath
Size
2500mm x 600mm

Galvanised Diamondlath

A key for plaster on suspended ceilings and walls this versatile product can also be used to encase steel columns and beams to assist in fire protection.



Use internally, fixed with galvanised nails, staples or tying wire.

Galvanised Diamondlath
Size
2438mm x 685mm x 26g

Stainless Steel Riblath

A key for plastering and rendering rib-lath with its stiffening ribs provides a good key for deeper coatings of plaster or render. As well as being used for walls rib-lath can also be used for partitions and ceilings.

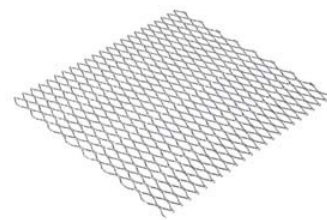


Fixed through the rib section with Stainless Steel nails or around the rib with stainless steel staples or tying wire.

Galvanised Riblath
Size
2500mm x 600mm

Stainless Steel Diamondlath

A key for render work externally or for plaster work internally where damp conditions prevail.



Fix with stainless steel nails, staples or wire or alternatively proprietary polypropylene anchors to masonry or concrete.

Galvanised Riblath
Size
2500mm x 700mm

Bluebay Steel Lintels

The range includes Cavity Wall Lintels, Single Wall Lintels, Special Lintels and Lintel Arches.

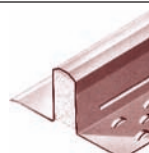
Cavity Wall Lintels consist of three loading conditions, standard, heavy duty and extra heavy duty in three cavity widths: 50-70mm; 75-90mm & 95-110mm.

Single Wall Lintels consist of internal, angle, channel & inverted 'T' lintels.

Special Lintels range consists of Segmental Arch, Radius Arch, Venetian Arch, Apex, Bay Window, Flat Top Arch, Corner Lintel, Stainless Steel Lintels and any other variation.



Expamets large range of standard lintels covers the majority of conventional building requirements. Our Special lintels section provides the designers an opportunity to use something out of the ordinary.



Single Leaf / Solid Wall Lintels		
Type	Ref	Length
Single Leaf / Solid	EXW90A	750 - 2700mm
	EXW100C	750 - 3000mm

Cavity Wall Lintels			
Type	Ref	Cavity Width	Length
Standard	EX50S	50 - 75mm	750 - 4800mm
	EX75S	75 - 90mm	750 - 4800mm
	EX95S	95 - 110mm	750 - 4800mm
Heavy Duty	EX75H	75 - 90mm	750 - 4200mm
	EX95H	95 - 110mm	750 - 4200mm
Extra Heavy Duty	EX75XH	75 - 90mm	750 - 2400mm
	EX95XH	95 - 110mm	750 - 2400