

Matrix 358 Mesh Panel System

A heavy mesh panel system traditionally used in security applications for prisons and secure units, but ideally suited to environments requiring hard to climb and difficult to cut mesh. This is a low maintenance solution to a perimeter requirement and offers longevity without loss of visual appeal.

Applications:

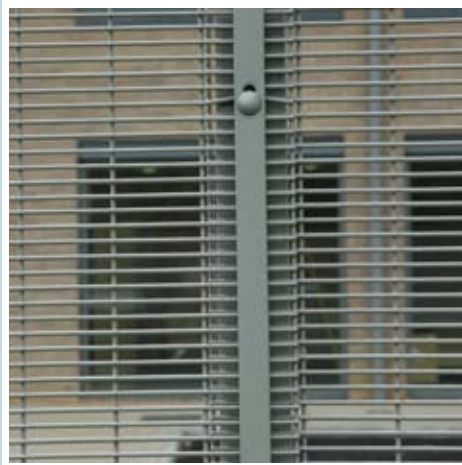
Prisons
Secure Units
Embassies
Industrial and Commercial
Schools
MUGA rebound panels

Mesh:

Wire: 4.00mm (+/- 0.10mm) direct drawn steel wire manufactured to BS 1052 1970) with a minimum tensile strength of 550 N/mm²
Mesh size: 76.2mm x 12.7mm x 4mm
Width: 2515mm
Height: 1270mm to 6000mm
Weight: Approximately 9kgs per square metre.

Posts:

Construction: Rectangular Hollow Section
Post centres: 2440mm approx. (panels overlapped on post)
Post Caps: Plastic (welded steel available on request)
Baseplates: Not supplied as standard



Finish:

Hot dipped galvanised
Galvanised and polyester powder coated
Standard colours: RAL 6005 green, 9005 black, 5010 blue, 3000 red, 9010 white
Other colours: All other RAL colours available.

Fixings:

Full length clamp strip: 30mm x 5mm
Bolts: Anti-vandal pin hex M8 x 40mm
Fixings: Bolt through or threaded inserts set at 400mm max. (200mm available on request)



Post Section:

To 2400mm high: 60mm x 60mm
To 3600mm high: 80mm x 80mm
To 5200mm high: 100mm x 50mm
To 6000mm high: 120mm x 60mm

Post Options:

Baseplates or dowells
Plates for mounting on side of walls
Baseplates holed for fixing to concrete or top of walls.
Cranked or straight extensions for barbed or razor wire
Cranked extensions to receive mesh panels
Doglegged cranks at base to go above walls

Gates:

Manual Opening: Single or double leaf swing
Width: To 8000mm wide as standard. Above this on request.
Height: To 3000mm as standard. Lintels panels above 3m.
Cladding: To match fence.
Hanging: Made to hang on face, side or back of fence
Opening: 180 degree opening available
Closing: Slide latch holed for padlock or Euro type lock.
Self Closing: Available for single gates.
Drop bolts: To double leaf gates- lockable on request
Holding back catches: To double leaf gates- automatic on request
Sliding Gates: Cantilver or tracked available
Power Operation: Available on request.

Matrix Fencing Systems Ltd.

P O Box 4115 Bath BA1 0FN Tel: 01225 830119 Fax: 01225 830755

Mobile: 07766 107747 www.matrixfencing.co.uk Email sales@matrixfencing.co.uk