

Protek Varimesh

Lemon

FENCING



Suitable For:

School Boundaries,
Public Areas, Retail Parks,
Perimeter Protection

Protek Varimesh

Profiled Mesh Panel System

The Protek Varimesh Fence system provides a 'medium level' security fence that is aesthetically pleasing to the eye. Due to the vertical wires being set at varied spacing and combined with high through-visibility, it blends well into its surroundings. Protek Varimesh is a welded mesh panel with horizontal triangular folds that help to form a strong, rigid fence line. Particularly suitable for use as a boundary fence, where looks are as important as security.

Product and Finish Standards

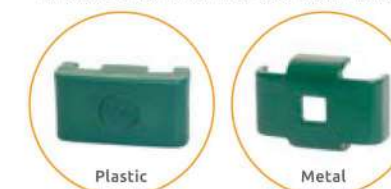
- Mesh panel wire manufactured to BS 4102 and galvanised to BS EN 10244-2:2001 class D, weld strength is 75% of the minimum tensile strength of the wire (tensile range 540-690 N/m²)
- Post material manufactured to BS EN 10210-2:1997 and galvanised to BS EN 10346:2009
- Panels & Posts are powder coated to BS EN 13438:2005 (min 100 micron)

Posts, Clips and Fixings

The posts and clips that Alexandra Security Limited offers provide a fixing system which secures the panels but allows for variations. The system is easy to install and allows the panels to be stepped, helping the fence line to follow the contours of the ground. With the vandal resistant security fixings this post and clip system provides a reasonable level of security to any boundary.

Options

- Plastic or metal clips
- Panels can be inverted to create flat top option



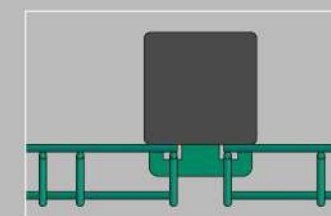
Nominal Fence Height (m)	Panel Size Height x Width (mm)	No. 'V' Bars per Panel	Overall Length of Post (mm)	Post Size (mm)	Number of Clips	
					Per Post	Per Corner
1.2	1,230 x 3,005	2	1,800	60 x 60	3	6
1.5	1,530 x 3,005	3	2,100	60 x 60	4	8
1.8	1,730 x 3,005	3	2,400	60 x 60	4	8
2.0	1,930 x 3,005	3	2,700	60 x 60	4	8
2.4	2,330 x 3,005	4	3,150	60 x 60	5	10
3.0	2,930 x 2,455	5	3,900	60 x 60	6	12
3.0*	2,960 x 3,005	5	3,900	60 x 60	7	14

* Double lift panels 1,930 x 1,030

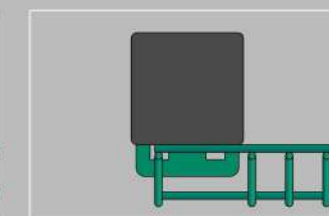
Subject to change

- 1 Mesh panel - mesh size 200 x 50/20mm - 5mm horizontal wire, 4mm vertical wire
- 2 Post size 60 x 60mm SHS
- 3 Plastic cap 60 x 60mm
- 4 M8 x 30 stainless steel security screw
- 5 Triangular folds - 2, 3, 4 or 5 per panel (depending on height)
- 6 Durable Plastic Clip, or can be substituted for a metal clip
- 7 Holes for additional inserts top and bottom for stepping purposes

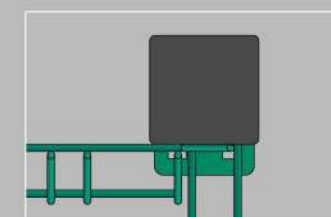
Intermediate post



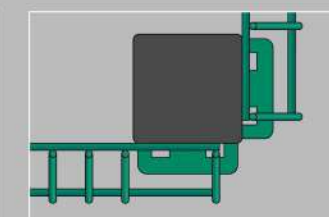
End post



Internal corner post



External corner post



Protek Varimesh