Protek® Varimesh
Single Wire V-Mesh Clip Fence System

The Protek Varimesh fence system provides an attractive security fence which features vertical wires set at varied spacing. Combined with high through-visibility, it creates a fence that blends well into its surroundings.

Protek Varimesh features welded single-wire mesh panels with wires that are set at varied spacing, creating a stripe effect along the fence line. The panels also feature horizontal triangular folds that help to form a strong, rigid fence line. Adjoining panels are held together with metal clips that are then pinned into posts using pre-drilled holes.

Applications

- Schools Boundaries
- Public Areas
- Retail Parks
- Perimeter Protection

Scan the QR code to view product on our website

Special Order

Powder Coated

RAL colours available as special order

15 Year Product Guarantee

Specification

Nominal Fence Height (m)	Panel Size Height x Width (mm)	Post Centres (mm)	No. 'V'Bars per Panel	Overall Length of Post (mm)	Post Size (mm)	Number of Clips	
						Per Post	Per Corner
1.8	1,730 x 3,005	3,030	3	2,400	60 x 60	4	8
2.0	1,930 x 3,005	3,030	3	2,600	60 x 60	4	8
2.4	2,330 x 3,005	3,030	4	3,150	60 x 60	5	10

Data subject to change

Alexandra

Protek® Varimesh

DATASHEET
Version 1.1 | 03-23

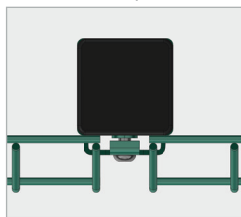
Posts, Clips and Fixings

The posts and clips that Alexandra Security 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.
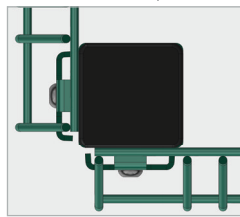
Intermediate post

End post

Internal corner post

External corner post

Alexandra Security, Perimeter Works, Whetsted Road, Five Oak Green, Tonbridge, Kent. TN12 6PZ

www.alexandrasecurity.com | 01892 833 001

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While care has been taken to ensure that all information provided on this data sheet is accurate, Alexandra Security reserves the right to change product specifications at any time. E&OE.

Product Technical Information

Panels:
- Mesh size 200 x 50/20mm.
- 5mm horizontal wire, 4mm vertical wire.
- Triangular Folds: 3 or 4 per panel (height dependant).
- Panels can be inverted to create flat top option.
- 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).

Posts:
- Dig-in posts. Post size: 60 x 60mm SHS.
- Post material manufactured to BS EN 10210-2:1997 and galvanised to BS EN 10346:2009.
- Supplied with 60 x 60mm plastic cap.
- Post features extra holes for stepping.

Fixings:
- Durable metal clips.
- M8 x 30 stainless steel security screw.

Finishings:
- Panels & Posts are galvanised before being powder coated to BS EN 13438:2005 (min 100 micron).
- All RAL colours available as special order, including marine grade coating.

Post Options:
- Cranked posts (internal and external / top and bottom).
- Face fix (for flush against walls).
- Base-plated (flush to front, back or centrally) available as special order for installation onto concrete and other hard surfaces.

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15 Year Product Guarantee

We work hard to ensure that when you choose Alexandra, there are no shocks or surprises, and that the finished item we deliver looks and functions every bit as well as the initial concept. But should the worst happen we can guarantee that we will not stop until everything has been resolved, and are proud to say that we have a 100% satisfaction rating on all post sale issues. In addition, we are able to offer a 15-year guarantee, covering the performance and appearance of our mesh fencing systems. Giving you added confidence when specifying an Alexandra product.

For more information on our product guarantee, please see our website - www.alexandrasecurity.com.

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