



Benefits

- Available in heights of 1730, 1930mm & 2330mm (other heights are available upon request)
- Open mesh pattern comprising of 50mm x 200mm mesh
- Horizontal wires are at 50mm centres with horizontal wires at 200mm centres
- Single 5mm wires
- It easily blends into surrounds
- V-shaped pressings to add rigidity
- Ideal for locations not suffering from sustained abuse
- Cost effective
- Available either bolt down, in ground or on wall
- High visibility
- Each panel is fixed to posts using Axiom clips at 400mm centres

Features

1. Polyester Powder Coated RHS Post
2. 5mm Horizontal & Vertical Wires
3. Panel to Post Clips
4. Security Fixings

Zaun's Axiom perimeter fence system is a lightweight, cost-effective profile mesh fencing system ideal for low-security perimeter demarcation. Designed with a contemporary, non-threatening design, perfect for parks, schools, industrial estates, commercial sites or simple area demarcation.

This high quality and long service life profile mesh system is visually appealing with large 200mm x 50mm open mesh patterns, enabling this perimeter fence system to blend into its surroundings.

The profile mesh panel is constructed from 5mm wires and has V pressings along the length of the panel to provide lateral rigidity. The panel is ideal for perimeter fencing where the perimeter is not likely to be the subject of sustained abuse.

Axiom is manufactured to the highest standards and offers excellent value for money.



Finish

All Zaun posts/panels/gates and painted auxiliary components (for example, clamp-bars, slide bolts etc.) benefit from a protective zinc layer and electrostatically applied polyester powder coating to BS1722 p16. Care is taken with pre-treatment to ensure sound adhesion between the zinc and paint layers. In a UK C1 environment, as defined in ISO 12944 p2, this should ensure a useful life expectancy of the fence of at least 15-20 years. Life expectancy in all environments can be extended by maintaining the fencing with regular washing. Useful life will be reduced if the fencing is damaged. Any coating damage should be repaired to reduce the effect on useful life. Enhanced painting systems such as marine coatings are also available for improved life expectancy in C2-C5M environments. Also available in GalZal®.

Posts & Fixings

The Axiom profile mesh fencing system features a post, and clip configuration, providing a simple and easy installation method. Supplied with vandal-proof security fixings and installed using either power or hand tools.

Sloping Ground

Panels may be stepped in increments of 30mm as required within the clamp bar system. However, it is recommended that the taller panels are either partially buried or additional posts are used on steeper gradients.

Variations

Posts are available in different lengths to accommodate panel heights and ground conditions. Additional variations are also available:

- Wall fixing, cranked posts or base plated.
- Extended posts for CCTV, lighting or physical security devices

Gates:

Pedestrian gates are single leaf 1.2m wide (or width to suit), framed in a 50mm x 50mm RHS with Zaun Axiom mesh clad on the outside of the frame, with slide latch. Gate supplied with rubber bump stop and 2 x suitable gate posts.

Vehicle access gates are double leaf (single leaf vehicle gates available) 3.0m wide (or width to suit), framed in 50mm x 50mm RHS, with Zaun Axiom mesh clad outside the frame with drop bolts and slide latch. Gate supplied with rubber bump stop and 2 x suitable gate posts.

Specification

Height: 1730, 1930, 2330mm

Note: Additional heights available upon request

Panel Width: 3005mm

Mesh Size: 200 x 50mm

Wire Diameter: 5mm Verticals

5mm Horizontals

Top Edge Projection: 30mm Projections

Post Size: 60 x 60mm

Fixing Type: Clips

Post Centres: 3030mm

Fixing Centres: 400mm

Fixings: Anti Tamper Security Fixings

Applications



Drawings

DWG and PDF drawings available from our website www.zaun.co.uk/drawings