



Specification Sheet

Betta Pro Mesh Flat System – Welded Security Mesh System

The Betta Pro Mesh Flat System provides a strong yet unobtrusive perimeter fence suited to a huge variety of applications. Twin horizontal wires ensure that the system is especially suited to high impact situations such as rugged industrial / retail applications, ball courts or school playgrounds. Efficient manufacturing processes ensure that the system is long lasting at an affordable cost.

The system is supplied in fully welded panels, allowing quick and simple installation. Betta Pro Mesh Flat can be installed up to 5.0 metres in height making it an ideal and safe enclosure for multi purpose games areas favoured by Local Authorities and schools. Full-length clamp strips give a secure and vandal resistant fixing.

The Betta Pro Mesh Flat System is produced from galvanised wire, with a phosphate pre-treatment and polyester powder coated from a range of nine standard colours:

PRO MESH FLAT

Colour Range

Green (RAL 6005)
Black (RAL 9005)
Gentian Blue (RAL 5010)
Sapphire Blue (RAL 5003)
Flame Red (RAL 3000)
Wine Red (RAL 3005)
Traffic Grey (RAL 7042)
Cadmium Yellow (RAL 1021)
Chocolate Brown (RAL 8017)

Benefits

Strong and reliable security
Ideal for sports areas and other high impact applications
A range of heights up to 5.0 metres
Attractive appearance
Vandal resistant
Quick and simple installation
Cost effective
Low maintenance



Typical applications

Industrial and commercial sites
Sports, parks and recreation areas
School and campuses



Betta Pro Mesh Flat panels

The Betta Pro Mesh Flat panels have a mesh size of 200 x 50 mm, formed with 6 mm vertical and double 8 mm diameter horizontal wires, fully welded at every intersection. A lighter gauge panel, 'Betta Pro Mesh Flat Light', is available incorporating 5 mm vertical and 6 mm diameter horizontal wires.

Betta Pro Mesh Flat posts

The Betta Pro Mesh Flat posts range from 60 x 40 to 120 x 60 mm square hollow section with plastic cap based on fence height. A full-length 40 mm wide clap strip with M8 stainless steel security head bolts, ensure a secure anti-vandal fixing.

Optional System

The Betta Pro Mesh Flat System is excellent for use around sports pitches / courts whether single or multi use. The system may be used on its own, with Rebound Boards or extremely strong and durable Rebound bottom mesh panels. For more details please go to the Betta Pro Sport Mesh page.

Betta Gates

Gates of all sizes and configuration are manufactured to the highest standards and maintain the site security offered by the fences. Swing, sliding cantilever and bi-folding gates are offered for manual use or automated by the specialist department of the Betta Group. The Gate Automation Department can offer a high quality and reliable 'Speed Gate'.

Technical / installation

Standard heights:

1030 mm, 1830 mm, 2030 mm, 2430 mm, 2860 mm, 3060 mm, 3460 mm, 4060 mm, 4460 mm, 4860 mm

Betta Pro Mesh Flat System can be manufactured upon request to suit projects requiring:

- Bolting down
- Wall mounting
- Burying
- Additional security toppings