

The **Securamesh 2000** fence system provides a Medium level of security fence that is aesthetically pleasing to the eye with high through-visibility, helping it blend into its surrounding. **Securamesh** is a welded mesh panel with horizontal triangular folds that help to form a strong, rigid fence line, particularly suitable for use around schools, public buildings, retail parks and business premises.



Posts, Clamp Bars & Fixings

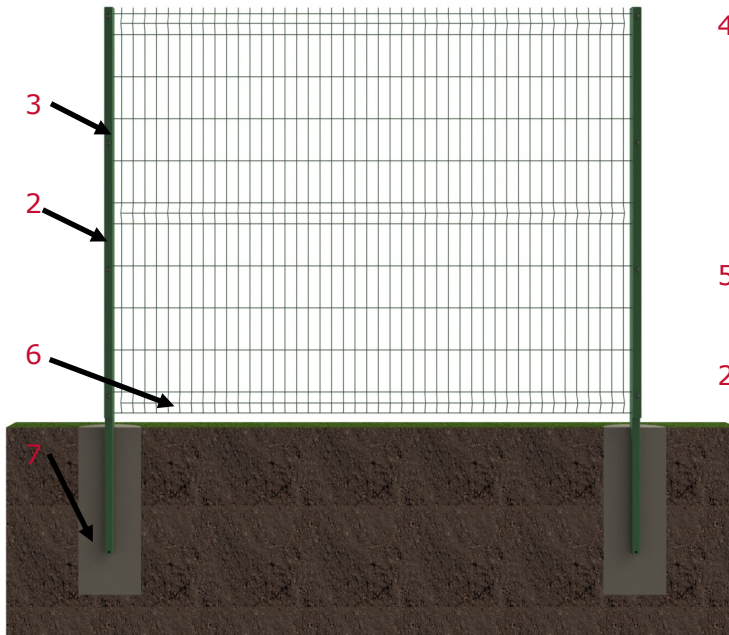
The posts that Securafit security products offers along with the clomps provides a fixing system allowing for variations whilst securing the panels. The system is easy to install and allows the panels to be stepped, helping the fence line follow the contours of the ground. With the vandal resistant security fixings this post and clamp system provides a much higher level of security than the traditional clip system found in the 1000 mesh system.

Finish

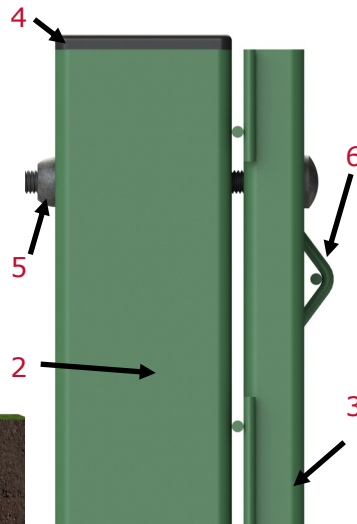
Panels and posts are submitted to number of precoat processes and are galvanised with the option to be powder coated in a variety of colours. All fixings are fully galvanised, or made from stainless steel.



Typical Construction for Securamesh

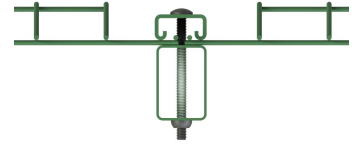


Side Elevation



Post Configurations

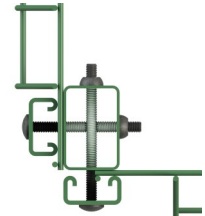
Intermediate Post



End Post

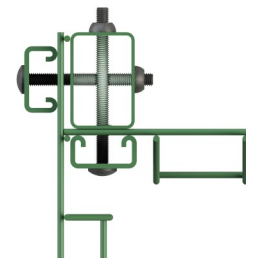


External Corner Post



Internal Corner Post

Please note: The ends of the triangular folds on one of the mesh panes have to be notched (see drawing)



Construction Key Table

- 1** Mesh Panel - mesh size 200 x 55mm—5mm wire
- 2** Post 60 x 40 x 2mm RHS
- 3** Clamp bar 41 x 21mm channel (full length mesh panel)
- 4** Plastic cap—60 x 40mm
- 5** M10 X 100mm cup square security bolt, M10 shear nut, M10 washer,
- 6** Triangular folds—2, 3 or 4 per panel (depending on height)
- 7** Concrete foundation

nominal fence height (m)	panel size height x width (m)	weight per panel (kg)	No. "V" bars per panel	overall length of post (mm)	weight of post (kg)	length of clamp bar	Weight of clamp bar	ends/inters (1 clamp)	corners (2 clamps)	top of post to first fixing (mm)	fence weight (kg/m)
0.7	630 x 2500	5.6	2	1100	3.16	700	0.79	2	4	45	3.8
0.9	830 x 2500	7.4	2	1300	3.73	900	1.01	3	6	45	4.84
1.0(1.1)	1030 x 2500	9.6	2	1500	4.3	1100	1.24	3	6	45	6.03
1.2(1.3)	1230 x 2500	11.4	2	1800	5.16	1300	1.46	3	6	45	7.18
1.5(1.6)	1530 x 2500	14	3	2100	6.02	1600	1.8	4	8	45	8.69
1.8	1730 x 2500	15.8	3	2400	6.88	1800	2.03	4	8	45	9.84
2	1930 x 2500	17.5	3	2600	7.45	2000	2.25	4	8	45	10.84
2.4	2330 x 2500	21.5	3	3000	8.6	2400	2.7	5	10	45	13.07
3.0(3.1)	2960 x 2500	26.4	4	3900	19.1	3100	3.34	6	12	122	19.88