



Nylofor[®] City

Nylofor City is a heavy welded mesh fence with horizontal flat wires and a top rail for extra rigidity and a sophisticated look.



Benefits

High rigidity

The top rail gives extra rigidity to the panels and is ideal for use in public access areas.

Robust look

The use of Nylofor F panels with flat horizontal wires is modern and at the same time very robust.

Easy installation

The top rails are easy to fix to the panels and posts due to special accessories. Installation of the system with base plates is also foreseen.

Product detail

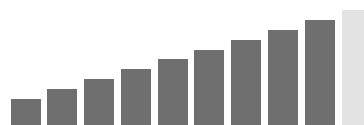


Functionalities



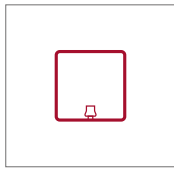
Security level

(when compared to other **residential and medium security panel** options)



Post and fixing systems

(post shape illustrated below)



Nylofor® Twilfix®

Metal post dimension **60 x 60mm**, with M8 inserts on one face and a plastic cap. Panels are attached to the front part using specific fixators and safety fastening system.

- For more information on the above posts, please refer to the relevant product page or flyer

Accessories

- **Metal handrail**, C profile, 31.5 x 32.5 x 1.50mm, length 2505mm
- **Polyamide fixators** and M8 x 40mm stainless steel bolts for panels
- **Metal fixators** for handrail as well as M8 x 60mm stainless steel bolts. Depending of your installation, you'll need end left, end right, intermediary or corner fixators.
- **Neoprene anti-vibration strips**, to reduce noise and eliminate vibration between fence panels and handrail, self-adhesive, length: 25mm, to be fixed to the top horizontal wire of the panel

Panels

The panels used for the Nylofor City system are Nylofor F panels. They are 2500mm width and of different heights: 630 to 2430mm.

- Mesh size: 200 x 50 mm
- Horizontal flat wire: 15 x 6mm
- Vertical wire diameter: 5mm

Coating technique



Panels are made of pre-galvanised wire (average coating thickness >10µm) and polyester top layer with a minimum a layer thickness of 100 microns. The PES coating thickness is the average of 10 measurements.

Colours

Green RAL 6005. Other colours are available on request.

Gates

The Nylofor City system is completed by the secure and high quality Robusta Nylofor F single or double swing gate or sliding gate.

Nylofor® City range									
Fence height (mm)	Panels width x height (mm)	Nylofor posts to be anchored in concrete				Nylofor posts with welded base plate			
		Post length (mm)	Inserts	Fixing clips steel	Fixing clips polyamide	Post length (mm)	Inserts	Fixing clips steel	Fixing clips polyamide
630	2500 x 630	1000	3	1	2	672	3	1	2
1030	2500 x 1030	1500	3	1	2	1072	3	1	2
1230	2500 x 1230	1750	4	1	3	1272	4	1	3
1430	2500 x 1430	2000	4	1	3	1472	4	1	3
1630	2500 x 1630	2200	5	1	4	1672	5	1	4
1830	2500 x 1830	2400	5	1	4	1872	5	1	4
2030	2500 x 2030	2650	6	1	5	2072	6	1	5

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