

Welded Mesh Panel Fences - Product Performance

Performance Requirements		
Resistance to Intrusion	<ul style="list-style-type: none"> - Height - Mesh dimension - Wire dimension - Climability - Penetrability - Bar spaces - Bending out strength of bars 	Depending on Security Level (Basic, Medium, High).
System Solidity	<ul style="list-style-type: none"> - Wind resistance - Horizontal and vertical strength of post-panel connections - Fixings - Wire tensile strength - Weld strength - Panel stiffness 	Depending on Security Level (Basic, Medium, High).
Post Stability	<ul style="list-style-type: none"> - Pull down forces - Post Strength - Number of posts and fixings required 	Depending on Security Level (Basic, Medium, High)
Longevity	You may expect a minimum technical lifetime of 10 years.	Depending on Security Level (Basic, Medium, High).
Functioning	Good and correct assembly and installation are essential.	See Assembly and Installation.
Security		
Security System/Types of Protection	<p>1. Passive</p> <ul style="list-style-type: none"> - Access Security <p>- Perimeter Security</p> <p>2. Active</p> <ul style="list-style-type: none"> - Access Control 	<p>Manual, power-operated (electrical/electro-mechanical/hydraulic) sliding, swing and bi-folding gates, turnstiles, boom barriers and bollards.</p> <p>Posts, chain link, woven, welded mesh, railings, palisade and temporary fencing, incl. Fence topping.</p> <p>Perimeter and intrusion alarms, power fencing and CCTV.</p>
Security Level	<ul style="list-style-type: none"> - Basic - Medium - High 	<ul style="list-style-type: none"> - Boundary Demarcation - Protection - Security to defend people