

CLD FibreFence Mesh

GRP fibreglass mesh fencing



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Description

CLD FibreFence railing system is built using GRP pultruded profiles assembled to create self-standing, modular panels which combine high mechanical resistance with radio-transparency and frangibility in compliance with ICAO. The tough design matched with clear span ratio to protect from jet-blast. Compatible with most common intrusion and monitoring/control systems - design, engineering and manufacturing are tailored according to customer's specifications. Wide mesh apertures ensure great visibility to improve active and passive security which its mechanical resistance is guaranteed against intrusion or impacts with animals.

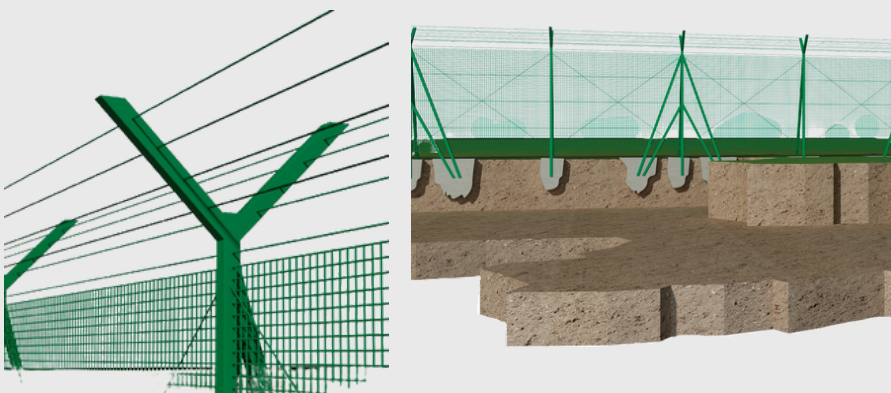
Features

Radio transparent

Frangible

No visual interference

Wildlife intrusion control



Exploded view of post and fixing details for the CLD FibreFence mesh.
This product has additional features not demonstrated for security reasons



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Product Technical Information

Standard	ICAO Aerodrome Design Manual, Part 6, 1st ed. 2006
Wires	4mm polyamide wire
Mesh Size	33mm x 33mm, 33mm x 66mm, 66mm x 66mm
Height	1200mm to 3000mm
Nominal Height	1.2m to 3.0m
Finish	Green
Top Edge	nil
Topping Options	Vertical rods accessorised with arms to support plastic, barbed or concertina wires.
Panel Installation	Fast installation, bottom of panel approx 40mm above ground, however part-bury advised to increase security. Overlap of approx 25mm to connect 2 rolls. Plastic strips to fix mesh on posts.
Posts	SHS GRP Posts
Post Dimensions	50mm x 50mm
Post Centres	2000mm
Fixings	Aluminium clamp. 3 clamps/wire every 100m

System Details



Disclaimer

Fencing should be installed in accordance with BS 1722-14. Every care has been taken to ensure that all information provided on this data sheet is accurate. CLD Fencing Systems Ltd reserves the right to change product specification at any time. Please ensure that you have the latest information which can be found on our website or by contacting our team.

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