

Link™ Rockfall Netting

Woven Hexagonal Wire Netting

Double twist wire netting for rockfall protection



Product Information

Link™ Double Twist Hexagonal Rockfall netting mesh is traditionally supplied in a 2m wide by 50 m long roll.

The product is manufactured in the unique double twist weave that minimises the potential to unravel. Additionally this Link Rockfall netting can be protected by a licensed metallic coating process known as Galfan®, which is a 95% Zn/5%Al (with rare earth mischmetal additive) alloy that has been independently tested to demonstrate a life of 2-3 times greater than traditional heavily galvanised wire of equal diameter and placed within the same operating environment.

For extended durability, the Galfan® wire coating can be additionally sheathed in an extruded UV stabilised polymer coating for superior long term life.

Applications

Link Rockfall netting is suitable for drapery systems to guide dislodged rocks safely to the toe of a cutting, or by connection to a rock face to contain loose rock prior to dislodgement.

Link Rockfall netting is durable, flexible, and the double twisting of the mesh ensures no unravelling.

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Benefits

- Range of wire coatings to suit varying environmental conditions
- Supported by a BBA certificate providing known quality/durability
- Other sizes available on request

Features

- Flexible
- Double-twisted mesh
- Galfan® wire coating technology
- Extruded polymer coating technology



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Product Data Sheet

Mechanical and Physical Properties - Link™ Netting

Property	Standard	Units	Value
Mesh Type	EN 10223-3 and ASTM A975	cm	8x10 (first dimension toleranced)
Tensile Strength	ASTM A641	kN/m	43
Mass of 95% Zn/5% Al MM Alloy (Galfan®) metallic wire coating	ASTM A856M-03 Class 3 or EN ISO 10244-2 Class A	g/m ²	245
Diameter of Wire Mesh- Body	EN 10218-2 and EN 10223-3	mm	2.7
Diameter of Selvedge Wire	EN 10218-2 and EN 10223-3	mm	3.4
Average Thickness of Polymer Coating	EN 10245-2	mm	0.5
Diameter of Polymer Coated Wire Mesh- Body	EN 10218-2 and EN 10223-3	mm	3.7
Diameter of Polymer Coated Selvedge Wire	EN 10218-2 and EN 10223-3	mm	4.4
Length Tolerance	Manufacturer	%	1
Width Tolerance	Manufacturer	cm	8 (1 mesh opening)
Roll Length	Manufacturer	m	50
Roll Width	Manufacturer	m	2



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