

STRANDS, WIRE ROPES AND COATINGS: THE BEST MIX

FGC offers a wide range of strands and wire ropes with synthetic coatings for different applications.

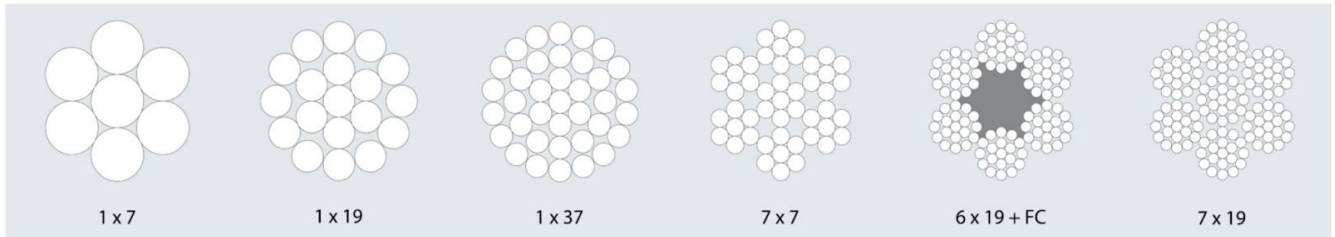


In a few steps we can create the right product for your needs.

1. CHOOSE THE STRAND OR WIRE ROPE

A large selection of:



- materials (galvanized, zinc-aluminium or stainless steel);
- constructions (spiral or wire ropes);
- diameters.



2. CHOOSE THE COATING

You can sort out from several materials with specific properties, thicknesses and colours. We list below just some of our main products. Thanks to our multisectorial know-how we can create the right solution for your needs.

Product	Coating	Application	Technical features	Colours
	PVC	Multisectorial	<ul style="list-style-type: none"> • Versatility • Available in different colours and thicknesses 	Yellow, red, green, blue, black, transparent
	POLYPROPYLENE	Zootechnical systems Poultry installations	<ul style="list-style-type: none"> • Great flexibility • Perfect adhesion of the coating 	Blue, gray

	POLYESTER HIGH TENACITY	Adventure parks, Rope courses	<ul style="list-style-type: none"> • Excellent UV resistance • Color resistance over time • Resistance to atmospheric agents 	Yellow, red, green, blue, black
	FIRE RETARDANT THERMOPLASTIC MATERIAL LSZH (Low Smoke Zero Halogen)	Railway - Cables for laying and fixing of the LFM (Light and Power Supply) compliant with the note of the Italian Ministry of the Interior.	<ul style="list-style-type: none"> • Halogen free • Fire retardant • Low smoke emission • Electrical insulation 	Black
	MEDIUM DENSITY POLYETHYLENE - MDPE	Submarine cables for energy and telecommunications	<ul style="list-style-type: none"> • Semiconductive 	Black

3. CHOOSE THE PACKING

From the most manageable coils to wooden reels of different sizes and also fumigated ones for sea transport.



Coils



Wooden reels

ADVANTAGES

- Wide choice of combinations for each application
- Best protection and durability of strands and ropes along the time
- Custom solutions