

High tensile barbed wire with double stranded line wires in zinc coated steel. Intertwined around this are the barbs also in zinc coated steel produced using Cavatorta's exclusive **"Galvafort Process"**. For use in agricultural and breeding sectors. Riccio barbed wire is sold in rolls of 100, 250 and 500 m, in accident prevention packages with carry handles (green packaging).

ø wire mm	ø barbs mm	L m	barbs spacing cm	roll kg each	L/kg m	roll/pallet n°	pallet kg each
1,70	1,50	100	10	5,0	20	96	492
1,70	1,50	250	10	12,5	20	64	812
1,70	1,50	500	10	25,0	20	36	912

## RICCIO PVC

High tensile barbed wire with double stranded line wires in zinc coated steel, plastic coated using the sintering process. The barbs have the same coating and are twisted around the line wires. Plastic coating is obtained through the exclusive sintering process **"Galvaplast Process"** created by Cavatorta. Mainly for use in fencing for residential and agricultural areas. **Riccio PVC** barbed wire is sold in rolls of 100 and 250m, in accident prevention packages with carry handles (orange packaging).

ø support wire zinc mm	ø support wire plastic mm	ø barb zinc mm	ø barb plast. mm	L m	barb spacing cm	roll kg each	L/kg m	roll/pallet n°	pallet kg each
1,70	2,10	1,50	1,80	100	10	5,5	18,2	96	540
1,70	2,10	1,50	1,80	250	10	13,7	18,2	64	889

general characteristics	value		unit of measurement	ref. standards
	riccio	riccio PVC		
maximum single support wire tensile strength	1000-1200*	600-800*	N/mm <sup>2</sup>	-
zinc coating type	hot dip	hot dip	-	UNI-EN 10244-2
zinc purity grade (SHG)	~99,995%	~99,995%	-	UNI-EN 1179
zinc adherence	1 (excellent)	1 (excellent)	-	UNI-EN 10244-2
support wire zinc coating thickness	~29	~8,5	µm	-
tips zinc coating thickness	~28	~8,5	µm	-
support wire PVC thickness	-	~0,20	mm	UNI-EN 10218-2
tips PVC thickness	-	~0,15	mm	UNI-EN 10218-2
plastic coating process	-	sintering	-	UNI-EN 10245-2
colour	-	bright alpine green	-	-
ø zinc coated support wire tolerance	±0,05	±0,04	mm	UNI-EN 10218-2
ø plastic coated support wire tolerance	-	±0,10	mm	UNI-EN 10218-2
ø zinc coated barbs tolerance	±0,045	±0,035	mm	UNI-EN 10218-2
ø plastic coated barbs tolerance	-	±0,10	mm	UNI-EN 10218-2

(\*) the values refer to the wire before twisting



