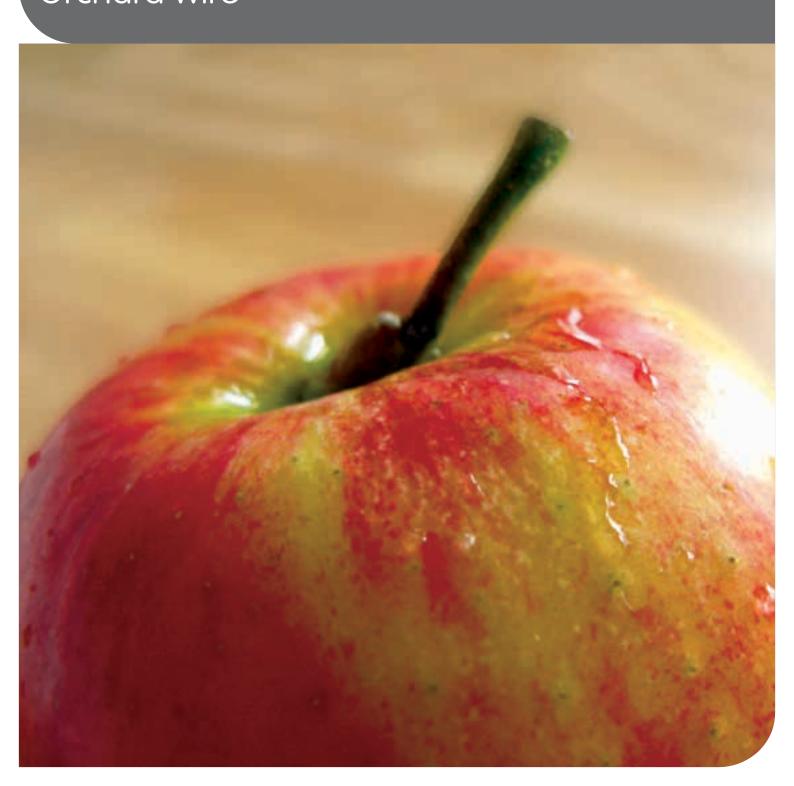
Distribution Solutions WireSolutions



Arbolu® Orchard wire





Arbolu®

Specially developed for arboriculture

Product description

CrapalOptimum® coating

- ▶ Life span five times longer than EN 10244-2 heavily galvanised wire
- ► **Stability over time:** the high yield stress limit of Arbolu® avoids retensioning. This advantage practically cancels out tedious and expensive rework
- ► **High mechanical resistance:** Arbolu® supports heavy load and high traction without breakage
- Long lasting smooth surface

Eco-friendly product

▶ 6 times less oxides in the ground (opposite graph)

Zinc is essential for the growth of plants. However, beyond a certain threshold of zinc oxides in the ground, first signs of toxicity appear (growth inhibition).

CrapalOptimum® clearly postpones this moment.



Characteristics

Packaging

- ➤ Coils of 25 kg delivered smooth wire delivered by 20 in bundles of 500 kg, undulated wire delivered by 8 in bundles of 200 kg
- ▶ Internal diameter of 600 mm

Specifications

Wire	Diameter (mm)	Number of ml per kg	Number of ml per coil	Resistance (N/mm²)	Breaking load (kg)	Elongation (%)
smooth	2.40	28	700	1300/1500	635	6/8
smooth	2.70	22	550	1300/1500	800	6/8
smooth	3.00	18	450	1300/1500	990	6/8
smooth	3.50	13	325	1300/1500	1345	6/8
smooth	3.90	11	275	1300/1500	1670	6/8
undulated	2.40	26	640	1300/1500	635	6/8

^{*} on original smooth wire

Application

Arboriculture











[·] Undulation length: 30 mm – Undulation height: 5 mm

 $[\]bullet \ \textit{Max. tensile strength recommended during installation: half the breaking load indicated in this table}$