Steel Wire	Vinitex - Plaswire
When the temperature changes, it stretches. It provides less support for vegetation, needs retightening, using massive quantities of staples. It is conductive to electricity, and thus can burn leaves or fruit during electrical storms.	Vinitex [™] - Plaswire is not conductive to electricity, as it is a molecularly aligned polyester that will tighten on the trellis slightly during extreme heat.
Extensive handling: stretching the wire for lowering and restretching for rising, never having the security of correct vine support.	Because of its permanent tension. Vinitex [™] - Plaswire does not touch the ground. It is easy to work with and a time saver, Vinitex [™] - Plaswire stays attached to the posts.
Slack wires are a risk for machines and can cause expensive mechanical breakdowns.	Vinitex [™] - Plaswire are adapted for machines (automatic lift, pre-pruning, barrel pruners, harvesting) and facilitate their passage because they are always tight.
The weight of steel wire and its texture make it difficult to handle and sometimes dangerous. Personnel and materials are needed for retightening the wire at least once a year. Installation and handling are difficult due to its weight and rigidity.	Vinitex [™] - Plaswire is light- it weighs 10 kgs per 1300m roll. It is safe to handle and install. If the wire is severed, Vinitex [™] - Plaswire returns to its normal state, regaining its elasticity and falling to the ground without causing serious injuries. No need for personnel or systems for retightening. Great ease in installation due to the light weight and suppleness of Vinitex [™] - Plaswire.
Galvanised wire often cuts branches, leaves, or fruit.	Vinitex [™] - Plaswire is neutral to corrosion. It is also gentle to plants, it does not injure or cut them.
Wire breaks are frequent, and it is more difficult to re-tie with knots.	Reattachments are done with a simple knot (more economic) or using our gripper.
Tightening galvanised wire causes micro-lesions which accelerates corrosion, even though it is purchased specifically to avoid corrosion! Rust is a problem as it stays on the plants or fruit. It is noxious for grapes. The lifespan of the wire is reduced.	With permanent tension, there is no need for retightening. No micro lesions occur during handling because of its elasticity and polyester material. This wire is not noxious and has no harmful chemicals.
Lifting-up is difficult on very vegetative grapes. Wires lose suppleness during the lift-up. Drawing off is made difficult because of attaching tendrils.	The lift-up is faster due to its permanent tension (5-12 times quicker). The time saved and ease of utilisation allows for savings in labour and transfer of activity. The texture of Vinitex TM - Plaswire does not facilitate the attachment of tendrils.
Difficulties in handling and tension in damaged, hollow, or undulating ground.	Its lightness and permanent elasticity allow Vinitex™ - Plaswire to adapt itself to all types of ground surfaces. There is no need to retighten or put it on the ground.
Wires may conduct chemicals from treated posts to the fruit.	Vinitex™ - Plaswire will not conduct chemicals from treated posts to the fruit, making the fruit safer for human consumption.