

Ventex™ Range

T: +44 (0)1621 874201
 F: +44 (0)1621 874299

Product Information Sheet

Issue: 01 Date: 04.04.13

DESCRIPTION Extruded polypropylene tube which protects and helps establish trees

APPLICATION For the protection of trees against animal browsing, herbicide spray and for the improvement of growth through a microclimate

SECTORS Forestry and Horticulture



		TUBEX Ventex Range			
Dimensions					
Height	m	0.9	1.2	1.5	1.8
Diameter	mm	80–120	80–120	80–120	80–120
No of ties		2	2	2	2
Type of tie		Releasable	Releasable	Releasable	Releasable
Size of tie	inch	10	10	10	10
Top tie height (+ tolerance)	mm	585 - 615	810 - 840	1110 - 1140	1315 - 1340
Bottom tie height (+ tolerance)	mm	235 - 265	235 - 265	235 - 265	235 - 265
Bottom height of holes	mm	160	160	160	180
No of holes		16	16	16	10
Av. Weight per tube	g	131	175	221	261
Packaging		For all sizes			
Nest		5			
Bundle		60			
Bag or strap banded		Strap banded			

Material	For all sizes	
Tube	Polypropylene	
Tie	Nylon	
Colour	Light Green	
Service Life	Minimum 5 years	
Degradability	Photodegradable	
Manufacturing tolerance	- 2.5cm	
Recommended support	Stake	
KWF testing		
Tear strength of laserline	N	-1000 N / 100 mm
Tensile strength of cable tie	N	370 N
Light transmission	nm	
Light transmission in the important wave length wave for plant growth was measured. For photosynthesis, the particular wavelength ranges of importance are from 400–500nm and 600–700nm. For photomorphogenesis, the ratio of Red/Far Red (intensity at 670nm/ intensity at 735nm) is about 1 and is close to the ratio in nature.		

*If you require other sizes that are not specified within this data sheet please get in contact.

As part of its continual improvement process Fiberweb Geosynthetics Ltd reserve the right to change the properties listed on this data sheet without prior notice.

TM indicates a trade mark of Fiberweb plc or a Fiberweb Group company, many of which are registered in a number of countries around the world.