

HORTICULTURE/VEGETABLE GROWING



ARBORICULTURE



ELEVAGE



ESPACES VERTS



Alphatex™

PRO-AGRO TEXTILE
WWW.ALPHATEX.EU



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- Protection against climate threats
- Protection against weeds

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General term77

Alphatex, a trademark of the same group, manufacturer of gillnets, tarpaulins and accessories, is a benchmark in the sales of these products in Europe. Customer support and care are at the heart of our product and service offering. For over 25 years, Alphatex has developed a deep expertise in designing, manufacturing and importing nets, it expanded its product application to prominent sectors such as construction, bird control, shrink-wrap/thermo, manufacturing, horticulture and arboricultural. Alphatex reached a leadership position in the French and European market by adapting and developing its products ranges to serve a wide variety of markets. Alphatex continues its international development and sell its products on 4 of the 5 continents.

AlphatexTM
WWW.ALPHATEX.EU

SOME FIGURES

Company
created
in 1996



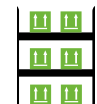
Total workforce
90 people



More than
2500 customers



5000 References
in stock



19000 m²
of storage



60 millions
m² of stock



20 million €
of sales
turnover



35% of turnover
achieved with
international sales



OUR ASSETS

THE CONTROL OF OUR SUPPLIES

We have our own machines that work for our needs and in parallel we work with partner suppliers that we have trained to manufacture according to our technical criteria.

We support their development by investing in their tools and equipment of production. This is made possible by our regular presence in the factories.

A PERMANENT STOCK

We have the largest stock of nets in Europe with 3000 tons, i.e. 60 millions m² of finished and/or semi-finished products.

A WIDE AND COMPLETE RANGE

Each market has several types of nets (mesh, micro-mesh), with wire diameters, weights, dimensions and specific colors and finishes.

THE CONFECTION

A confection service allows us to respond quickly to requests for custom-made nets.

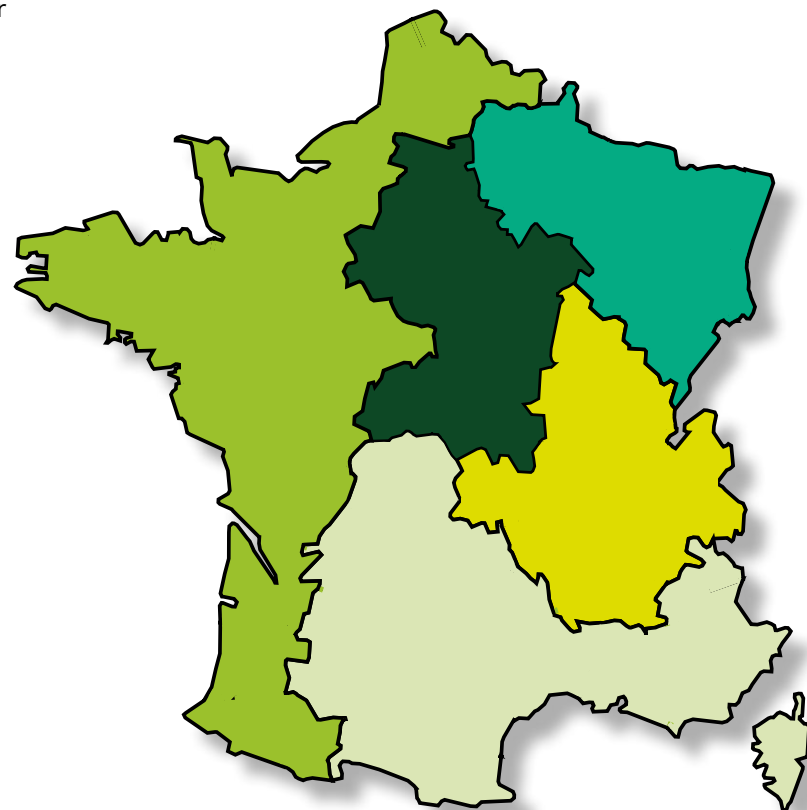


France

The Alphatex Sales Team operates throughout France, providing individual solutions at best prices. Our male and female team members are most of all technicians who value the sense of closeness and availability. These professionals listen intently to the needs of their clients. They are distinguished by the accuracy of the technical solutions they propose, field-presence and monitoring projects until their completion.

We provide a designated account manager for each client and for each project.

- 5** area sales 
- 5** sales representative 
- 15** customer support advisors 



YOU ARE WELCOME TO CONTACT US !

Our Customer Service Department will deal with any enquiry and appoint a sales representative for a relevant sector to contact you.

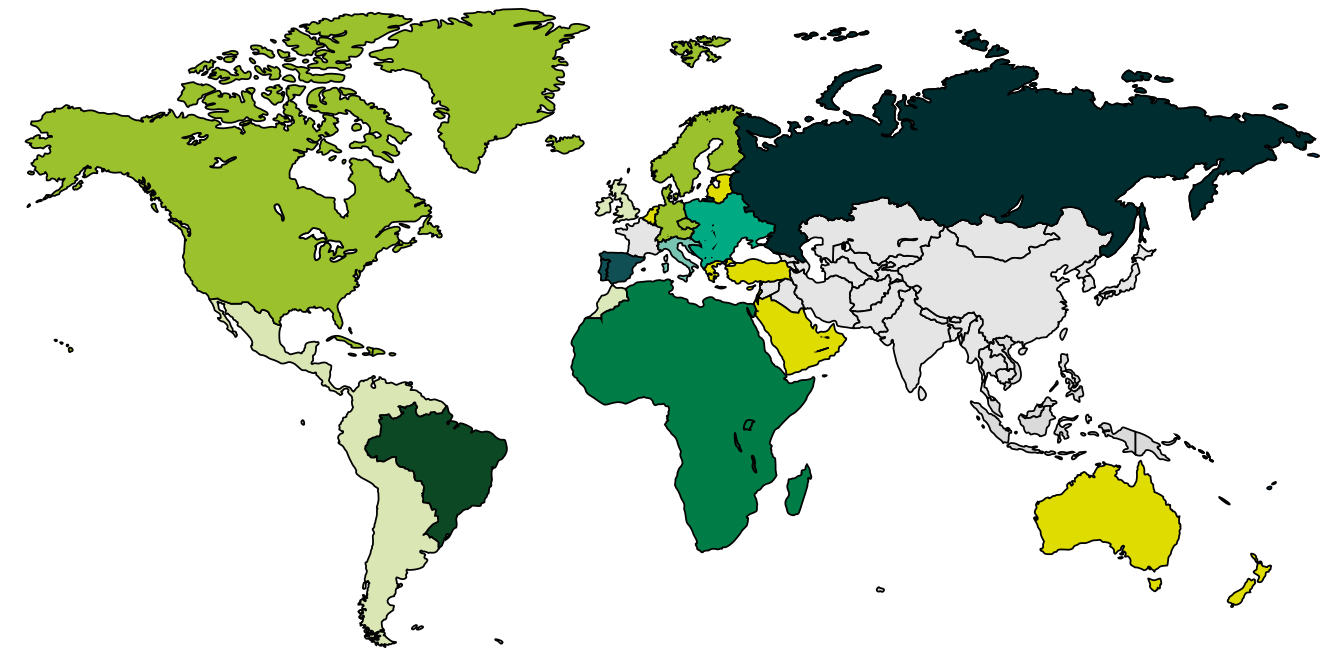
sc@alphatex.eu
02 35 56 33 56

Opening hours
Monday to friday
8h30 - 17h30

Find us on social networks and on our blog





International



Our Sales Teams are also active internationally. With presence in over 50 countries, our sales representatives are fully aware of the specific nature of each of the markets we operate on, both in relation to cultivation, agricultural practices as well as our products' resistance to differing effects of UV light.

Our advisors are fluent in multiple languages and are available to our clients for any and all project analyses.

- 10** area sales 
- 10** sales representative 
- 15** customer support advisors 

CONTACT US

Our customer service responds to your requests and will redirect you to the sales representative in your area if necessary.

Supported languages : 

sc@alphatex.eu
+33 2 35 56 33 56

Opening hours
Monday to friday
8h30 - 17h30



Customized netting

Alphatex produces and delivers all kinds of netting systems for the sector of horticulture, vegetable growing, farming and any other agricultural activity.

Thanks to our specialists' professional expertise, we are able to fulfil any request for customised products. This applies both to the dimensions, adjustments to client's needs as well as to the installation of accessories.

This icon means that our netting systems are available in non-standard sizes.



CONNECTING THROUGH OVERLOCK STITCH

This allows quick connection of micro-mesh nets to create customised sheets (used e.g. for wind or sun protection). In the case of light products, it is necessary to apply overlock stitch on the side reinforcement. For heavy products (from 150 g up), nets can be installed outside these tapes, because the amount of the material is sufficient to ensure proper resistance. Overlock stitch on the edges: The purpose is to strengthen the mounting or allow better identification of edges in large nets. This is a method which we regularly apply in our large-mesh nets.



CONNECTING BY SEWING

Double flat stitch :

It can be applied in micro-mesh nets, where the quantity of material is important for ensuring good resistance.

The net is first folded over itself to be stitched with two needles, and thus created fold is then folded over and stitched again. This method is applied only on woven nets of at least 16/10 (INSECTIS 110g/m²), which are intended for cages, endwalls, openings in structures, etc. Although time consuming, this method ensures waterproofness and durability.



NETTING WEIGHTS

Especially useful with separating or wind-protection netting, e.g. in order to allow the passage of people or vehicles. Depending on the netting used: from 200g/ml to 800g/ml.



LOOPS

Zip fastener, velcro, meshes, adjusted to the needs and method of use. Please, contact us for more details.

INSTALLING REINFORCEMENT TAPES

We only use heavy woven HDPE reinforcement tapes, which are subjected to UV processing in order to obtain optimal durability over time.

We apply them around the edges to ensure the resistance of metal loops or as reinforcement for zip or velcro fasteners to allow space for cable ducts, etc.



HORTICULTURE/VEGETABLE GROWING

● Pest protection

- Precise protection of field crops
- Precise protection of undercover crops
- Protection against large insects, wild animals, etc.

● Protection against climate threats

● Protection against weeds

PRECISE PROTECTION OF FIELD CROPS



Biotis 450

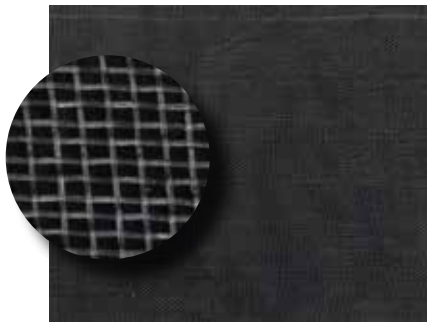


Biotex 500 stop flea beetle



Biotex 800 stop fly

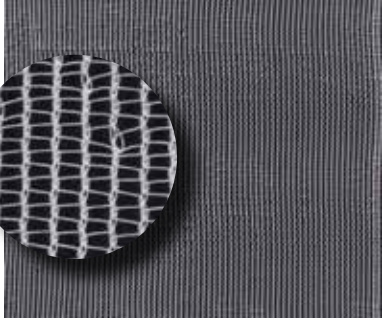
NEW



Biotis 450



Biotex 500 stop flea beetle



Biotex 800 stop fly

Our specialist small-mesh protective netting systems for field crops are designed to stop flies and flea beetles. These netting systems are very sturdy and can be placed directly on the crops or arches. We recommend using them for all garden, ornamental and fruit crops. The netting’s robustness dampens the effects of wind and hail, and reduces flutter. With its excellent air permeability, the netting reduces the growth of fungi. The HDPE hydrophobic netting does not soak through — unlike the multi-fibre PA or PP netting, which can increase its weight three-fold during rainfall.



Product	Mesh	Constr.	UV Treat.	Color	Weight	Width	Length	Packaging
Biotis 450	Rectangular 435µ x 670µ	Woven	300KLY	White	43g/m²	13.2 - 15.4m	100m	2.2m Rolls
						2.2 - 4.4 - 8.8 - 11m	125m	
						2.1m	300m	Machine pose - Unfolded
Biotex 500 stop flea beetle	Rectangular 500µ x 800µ	Knitted	500KLY	White	50g/m²	2.1m	300m	Machine pose - Unfolded
						2.4 - 4.8 - 12m	125m	1.2m Rolls
						6 - 8m	125m	1.5m Rolls
						16m	100m	1.2m Rolls
Biotex 800 stop mouche	Rectangular 800µ x 1000µ	Knitted	300KLY	White	40g/m²	2.1m	300m	Machine pose - Unfolded
						4m	100m	2m Rolls
						16m	100m	1.5m Rolls
						6m	125m	1.5m Rolls
						11m	125m	1.4m Rolls
						2.4 - 4.8 - 8 - 12 m	125m	1.2m Rolls



INNOVATION
Alphatex™
«special mechanical installation» calandre
netting, dimensions : 2.10m x 300m.

Manufacturer's advices

NEW

Biotis 450: a close look

Biotis 450 is an anti-insect netting system designed to protect vegetable crops against various insects throughout the entire growth and cultivation cycle. Apart from protecting crops against insects, this netting provides economic and environmental benefits, too.

DESCRIPTION OF BIOTIS 450

Biotis 450 is an anti-insect net mainly intended for vegetable crops. Composed of 100% high density polyethylene (HDPE) monofilaments, its rectangular meshes prevent most of insects from reaching and damaging many crops. For example, it stops insects the size of shallot aphids (0.48 mm) or the small flea beetle *Phyllotreta* (0.45 mm).

Crystal colored, this net has a UV treatment of 320 kLy. It is therefore perfectly capable of resisting several seasons when exposed to the sun.



TECHNICAL INFORMATION

Biotis 450 is a flat woven HDPE netting system. Unlike nylon nets, HDPE does not decompose and repels water. Thus, the netting is resistant to rotting and soaking. One additional advantage is that the netting gains very little weight during rain.

The crystalline coloured netting obscures only 3% of sunlight. Its water permeability is 96% when laid flat and 86% when hanged on arches.

The netting is fitted with loops on the top and bottom. It is packed in folded rolls with a PVC core, 50 mm in diameter.

PROTECTION AGAINST INSECTS

Biotis 450 netting protects against following insects :

- beetles (flea beetles, Curculionidae beetles, common pollen beetles and *Ceutorhynchus pallidactylus* beetles)
- flies
- homoptera (aphids)
- lepidoptera (owlet moths, moths and pyralid moths)
- snails and slugs
- hemiptera (leafhoppers and heteroptera)
- orthoptera (blue-winged grasshopper)

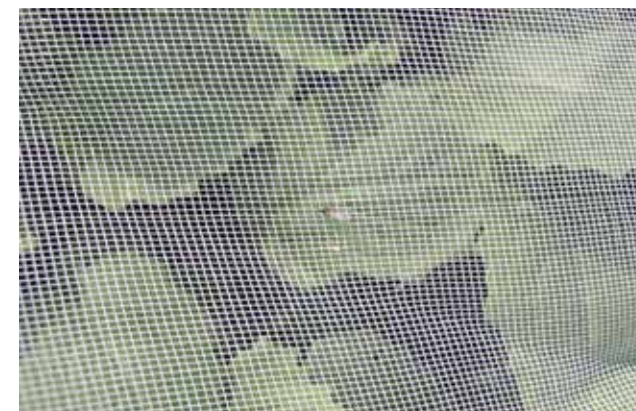
Specialist tests have shown that Biotis 450 protects even against the smallest of flea beetles. The research was conducted on *Phyllotreta* flea beetles and on the very common *Myzus persicae* aphid.

The results of the experiments are as follows: Biotis 450 blocks 100% of adult *Myzus persicae* aphids and 100% of *Phyllotrera* flea beetles.

EXCELLENT DURABILITY

The Biotis 450 netting is of an excellent quality. Its life cycle is much longer than that of any other similar product on the market. Similar netting systems can be used for only one season, while the life cycle of Biotis 450 is estimated to continue for 4 seasons.

In an overall view, Biotis 450 reduces the cost of investment due to it providing 4 years of use. Thus, the cost of the investment is spread over the entire 4-year cycle. Also, this anti-insect netting provides high mechanical resistance.



LOW UNIT WEIGHT

Its low unit weight (45 g/m²) allows placing the netting directly on crops. This way, vegetables can easily raise it as they grow.

This does not increase the risk of diseases. Thanks to its high wind and rain permeability, there has been no recorded increase of fungal diseases when using Biotis 450.

INSTALLATION METHODS

There are two available ways to install the netting and benefit from its advantages.

Directly on the crops, right after sowing or replanting, which only requires making sure that there are no insects present during the installation. Otherwise, they will be trapped under the netting.

On arches or poles, to keep the netting away from leaves and thus combat certain fungal diseases.

When crops are covered with the netting, one needs to make sure that there is enough net to allow the crops to grow freely. The netting should be mounted on the edges tightly enough to prevent insects from penetrating underneath it.



ECO-FRIENDLY SOLUTION

The use of anti-insect netting is in line with the strategies for reducing the use of plant protection products. This allows farmers to minimise the use of insecticides, but also to reduce the amount of plant protection products used in order to combat fungal diseases thanks to the netting's high wind and rain permeability.

Also, Biotis 450 reduces the use of plastics with short life-spans due to its life cycle being longer than in the case of other netting systems.

Thanks to the right combination of all relevant properties, Biotis 450 is an innovative anti-insect netting system. Its tiny square mesh with sides of 450μ protects against the majority of pests. Its 4-season life cycle provides a considerable advantage over all other products available on the market. Thus, producers can reduce the use of plant protection products. Biotis 450 has all the characteristics to fully satisfy gardeners using it.



Drosotis 8/6



Pollenatis 10/10

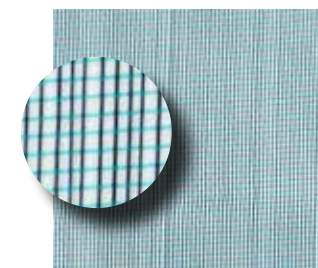


Insectis 16/10

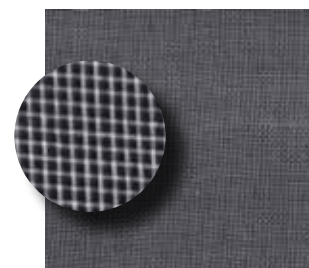


Thriptis 20/10

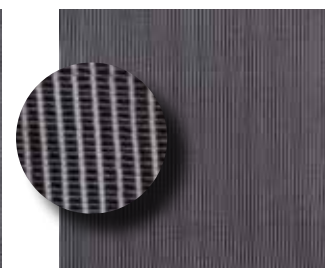
PRECISE PROTECTION OF UNDER-COVER CROPS



Drosotis 8/6



Pollenatis 10/10



Insectis 16/10



Thriptis 20/10

Our fine mesh protective netting systems for under cover crops are made from woven nets. They are placed on a structure to create the most effective barrier.

We recommend using these netting systems for all garden, ornamental and fruit crops. Their high mechanical resistance reduces the effect of wind, hail and fluttering, while the mesh size allows excellent ventilation, which prevents fungal diseases.



As is the case for all our HDPE netting systems, these are hydrophobic nets, and their weight does not change, unlike PA and PP nets.

Product	Mesh	Constr.	UV Treat.	Color	Width	Length	Finishes	Weight
Drosotis 8/6	Rectangular 1180μ x 1750μ	Woven monofi- lament	600KLY	Green/ Black or Crystal	2 - 2.5 - 3m	200m	Top and bottom reinforce- ments on 4cm	90g/m ²
					1.3m	300m		
					4m	200m	Top and bottom reinforce- ments 4cm + middle 3cm	
Pollenatis 10/10	Rectangular 850μ x 850μ	Woven monofi- lament	600KLY	Crystal	1.6 - 2.6 - 3.2 - 4 - 5m	200m	Top and bottom reinforce- ments on 4cm	90g/m ²
Insectis 16/10	Rectangular 450μ x 850μ	Woven monofi- lament	600KLY	Crystal	1.6 - 2.6 - 3.2 - 4m	200m	Top and bottom reinforce- ments on 4cm	110g/m ²
Thriptis 20/10	Rectangular 350μ x 850μ	Woven monofi- lament	600KLY	Crystal	1.6 - 2.1 - 2.6 - 3.1 - 4m	200m	Top and bottom reinforce- ments on 4cm	130g/m ²



EN OPTION Porte INSECTIS confectionnée

Product	Mesh	Constr.	UV Treat.	Coul.	Width	Haut.	Finishes
Gable for tunnel 20/12	Rectang. 450μ x 850μ	Woven monofi- lament	600KLY	Crys- tal	2m	1.6m	Reinforce- ments and Double zip

Accessories on page 72



Manufacturer's advices

which netting for which insects ?

Alphatex offers an effective and economical solution to combating insects. Our netting systems can be used for all types of crops; each product, however, can protect against specific kinds of insects. In order to select a product that suits your needs, please see the table below.

Bug	Adult size	Onion, shallot, leek, garlic	carrot, celery, fennel	cabbage, turnip	Field crops	Under-cover crops and structures
Flea beetle	0.48mm			●	BIOTIS 450	INSECTIS 16/10
Glasshouse whitefly	0.5mm				BIOTIS 450	INSECTIS 16/10
Shallot aphid	1mm	●			BIOTIS 450	INSECTIS 16/10
Ashen aphid	1mm			●	BIOTIS 450	INSECTIS 16/10
Carrot aphid	1mm		●		BIOTIS 450	INSECTIS 16/10
Psylloidea aphid	1.5mm		●		BIOTIS 450	INSECTIS 16/10
Lilioceris merdigera beetle	6mm	●			BIOTEX 800	DROSOTIS 8/6
Lilioceris lili beetle	7mm	●			BIOTEX 800	DROSOTIS 8/6
Brachycerus undatus	10mm	●			BIOTEX 800	DROSOTIS 8/6
Brachycerus algirus	8mm	●			BIOTEX 800	DROSOTIS 8/6
Psylliodes chrysocephala	0.65mm				BIOTEX 500	INSECTIS 16/10
Onion fly	10mm	●			BIOTEX 800	DROSOTIS 8/6
Carrot fly	4mm		●		BIOTEX 800	DROSOTIS 8/6
Napomyza carotae	2mm		●		BIOTEX 800	DROSOTIS 8/6
Cabbage fly	6mm			●	BIOTEX 800	DROSOTIS 8/6
Bean seed fly	3mm	●	●	●	BIOTEX 800	DROSOTIS 8/6
Fruit fly	3mm				BIOTEX 800	DROSOTIS 8/6
Euxoa nigricans	20mm	●			BIOTEX 800	DROSOTIS 8/6
Agrotis ipsilon moth	15mm	●			BIOTEX 800	DROSOTIS 8/6
Turnip moth	25mm	●	●		BIOTEX 800	DROSOTIS 8/6
Leek moth	12mm	●			BIOTEX 800	DROSOTIS 8/6
Cabbage butterfly	25mm			●	BIOTEX 800	DROSOTIS 8/6
Cabbage moth	20mm			●	BIOTEX 800	DROSOTIS 8/6
Diamondback moth	6mm			●	BIOTEX 800	DROSOTIS 8/6
Grey field slug	2mm		●		BIOTEX 800	DROSOTIS 8/6
Aster leafhopper	3mm		●		BIOTEX 800	DROSOTIS 8/6
Tarnished plant bug	6mm		●		BIOTEX 800	DROSOTIS 8/6
Onion thrips	0.3mm	●			THRIPTIS 20/10	THRIPTIS 20/10
Ceutorhynchus pallidactylus	0.8mm			●	BIOTEX 500	THRIPTIS 20/10

Tests realized by  ASTREDHOR
Institut technique de l'horticulture



Biotex 500



Biotis 450

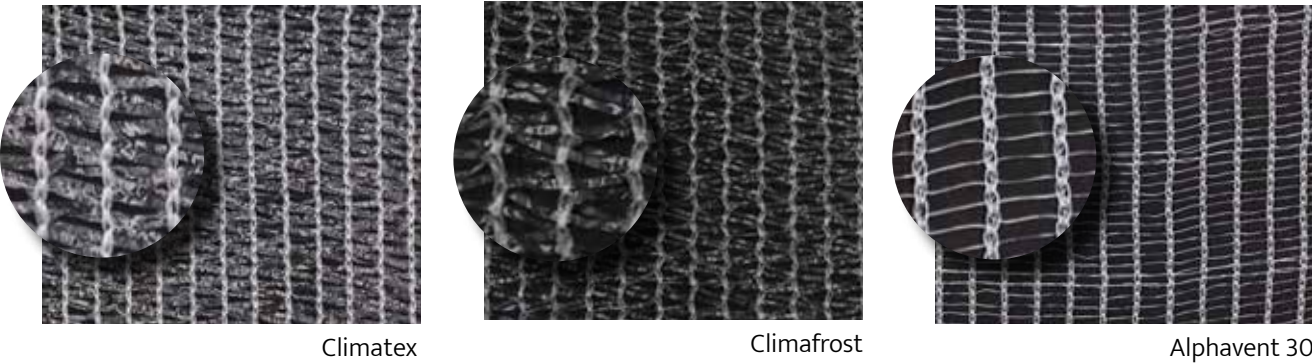
PROTECTION AGAINST LARGE INSECTS, WILD ANIMALS...



Climatex



Alphavent 30



Our netting systems can also be used to protect crops against certain pests, such as rabbits, pigeons, grasshoppers... These netting systems can therefore be used on vegetable crops, e.g. to protect seedlings and young plants against damage caused by wild animals, birds and large insects. The netting can be placed directly on crops or arches.



Product	Mesh	Constr.	UV Treat.	Color	Width	Length	Finishes	Weight
Climatex	Rect. >900µ	Knitted 100% tapes	600KLY	Crystal	12 - 14m	100m	Top and bottom reinforcements on 5cm	40-42g/m²
					2 - 4 - 6 - 8 - 10.5 - 12 - 14 - 16 - 24m	250m		
Clima frost	Rect. >1200µ	Knitted 100% tapes	600KLY	Crystal	16m	100m	Top and bottom reinforcements on 5cm	38g/m²
Alphavent 30	Rect. 2x3mm	Knitted monofilament	600KLY	Crystal	1.3m	200m	Lateral reinforcements	70g/m²
					2m		Lateral reinforcements	
					2.5m		Lateral reinforcements	
					3 - 6m		Lateral reinforcements	
					4m		Lateral reinforcements	

MANUFACTURER’S ADVICE

Which net for which pests ?

Our netting systems are adjusted to providing protection against various pests which may endanger crops. Our fine mesh netting can protect crops against the largest insects. In turn, the medium-sized mesh netting is recommended for protection against wild animals, birds and rodents.

Product			
Climatex	●	●	●
Clima frost		●	●
Alphavent 30		●	●

Accessories on page 72

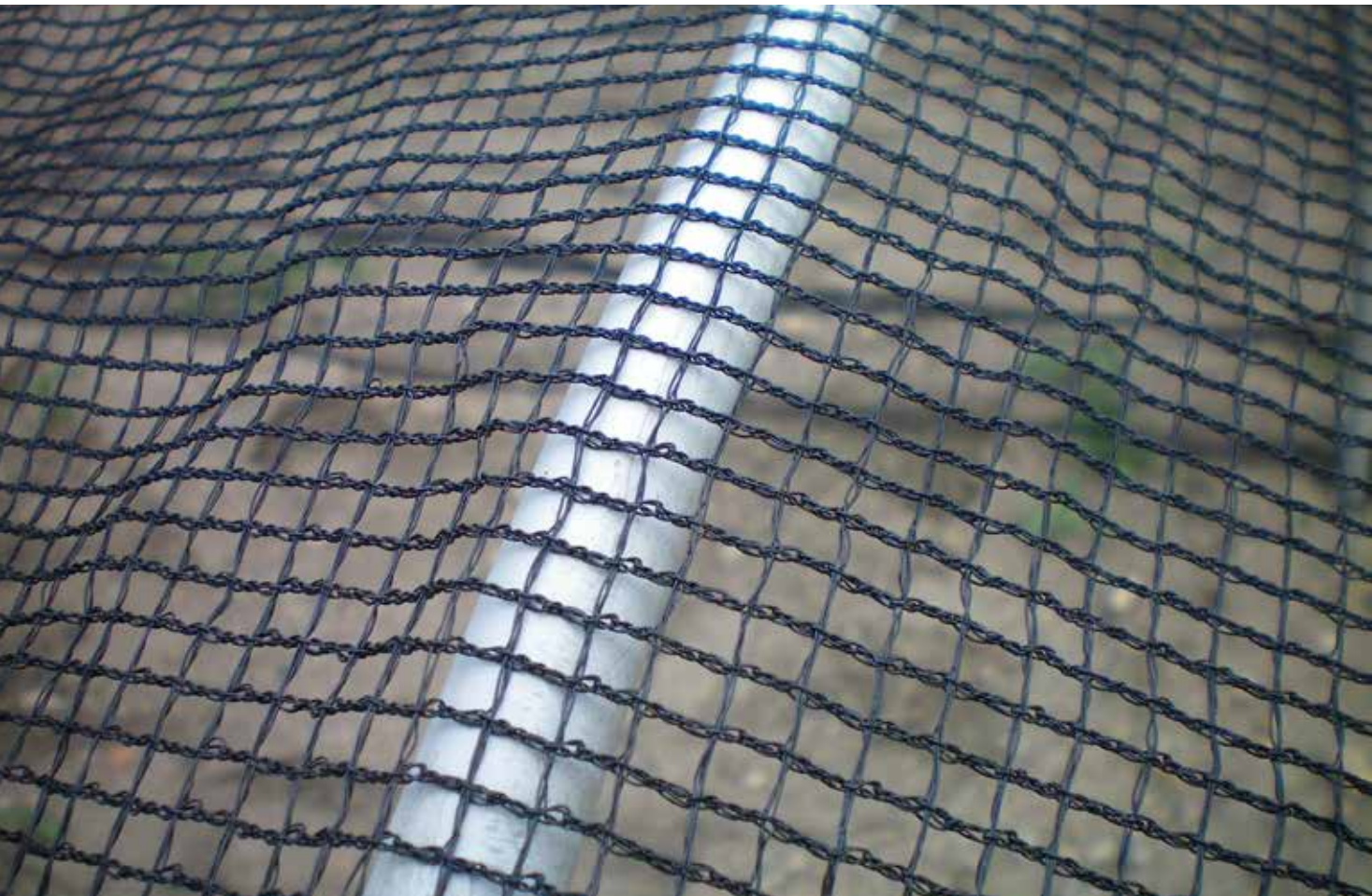


WINDBREAK NETTING

30% - 35%



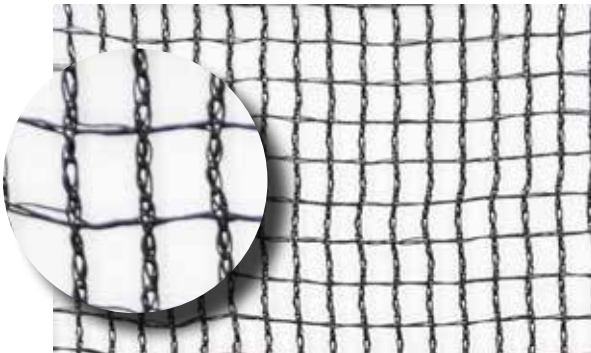
Alphavent 30



Alphavent 35



Alphavent 30



Alphavent 35

Our anti-wind netting systems are designed to be mounted on structures such as tunnels, green-houses, climate sheds or on the fences of field crops. Netting systems with 20-35% resistance are light and airy solutions providing improved ventilation in low tunnel models. These netting systems are often used in order to prevent impacts on the side wings of tunnels. We can also manufacture specific products which are not found in our standard offer, with various mesh sizes, colours and weight/m2. Please, contact us for more details. Alphavent 35 is available in a fire-resistant version for outdoor applications or for public utility facilities.



Product	Windbreak	Mesh	Constr.	UV Treat.	Color	Width	Length	Weight	Finishes	Packaging
Alphavent 30	30%	Rectang. 2x3mm	Knitted	600KLY	Crystal	1.3m	200m	70g/m²	Lateral reinfor- cements	1.3m Rolls
						2m				1m Rolls
						2.5m				1.25m Rolls
						3 - 6m				1.5m Rolls
						4m				2m Rolls
					Green/ Black	1.3m	300m			1.3m Rolls
						1.6m				1.6m Rolls
						2m				1m Rolls
						3m	100m			1.5m Rolls
						4m				2m Rolls
Alphavent 35	35%	Rectang. 5.5 x 5.5mm	Knitted	600KLY	Crystal	3m	500m	90g/m²	Lateral reinfor- cements and buttonholes	1.5m Rolls
						4m				2m Rolls
					Black	3m	50 - 100m			1.5m Rolls
						4m	100m			2m Rolls
						5m		1.25m Rolls		
						6m	110g/ m²	1.5m Rolls		

Accessories on page 72





Alphavent 50



Alphavent 55



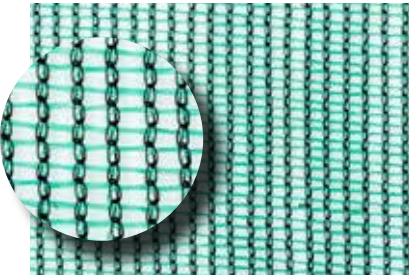
Alphavent 65

PROTECTION AGAINST CLIMATE THREATS

WINDBREAK NETTING
50% - 65%



Alphavent 50



Alphavent 55



Alphavent 65

Our 50%-65% assortment with increased wind-block performance combines ventilation and durability. This most commonly chosen range can be used as a climate shielding, anti-hail barrier, physical barrier against insects, etc.



Product	Windbreak	Mesh	Constr.	UV Treat.	Color	Width	Length	Weight	Finishes	Packaging
Alphavent 50	50%	Rectang. 2x4mm	Knitted	600KLY	Crystal	1.5 - 3m	100m	106g/ m ²	Lateral reinfor- cements and buttonholes	1.5m Rolls
						2m				2m Rolls
					White	3m	550m			1.5m Rolls
						3.5m	500m			1.75m Rolls
					Green/ Black	0.8m	500m			0.8m Rolls
						1.5 - 3m	100 - 500m			1.5m Rolls
						6m	250m			1m Rolls
						1m	500m			1m Rolls
						2m	100m			2m Rolls
						2 - 4m	500m			1.25m Rolls
						2.5 - 5m	500m			1.75m Rolls
						3.5m	500m			2.4m Rolls
					Black	2.4m	250m			
					Alphavent 55	55%	Rectang. 2x3mm			Knitted
2m	1m Rolls									
2.5m	1.25m Rolls									
3 - 6m	1.5m Rolls									
4m	2m Rolls									
Green/ Black	1.3m	300m	1.3m Rolls							
	1.6m		1.6m Rolls							
	2m	100m	1m Rolls							
	3m		1.5m Rolls							
	4m		2m Rolls							
	6m		1.5m Rolls							
Alphavent 65	65%	Triang. 5.5 x 5.5mm	Knitted	600KLY	Crystal	3m	500m	150g/ m ²	Lateral reinfor- cements and buttonholes	1.5m Rolls
						4m				2m Rolls
					Black	3m	50 - 100m			1.5m Rolls
						4m				2m Rolls
						5m	100m			1.25m Rolls
						6m				1.5m Rolls



Alphavent 50



Alphavent 55



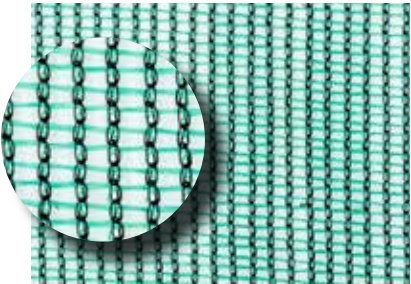
Alphaombre 55

PROTECTION AGAINST CLIMATE THREATS

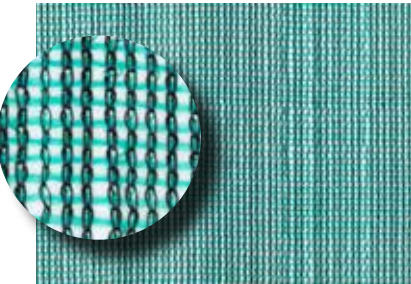
MONOFILAMENT SHADE NETTING
FOR TUNNELS



Alphavent 50



Alphavent 55



Alphaombre 55

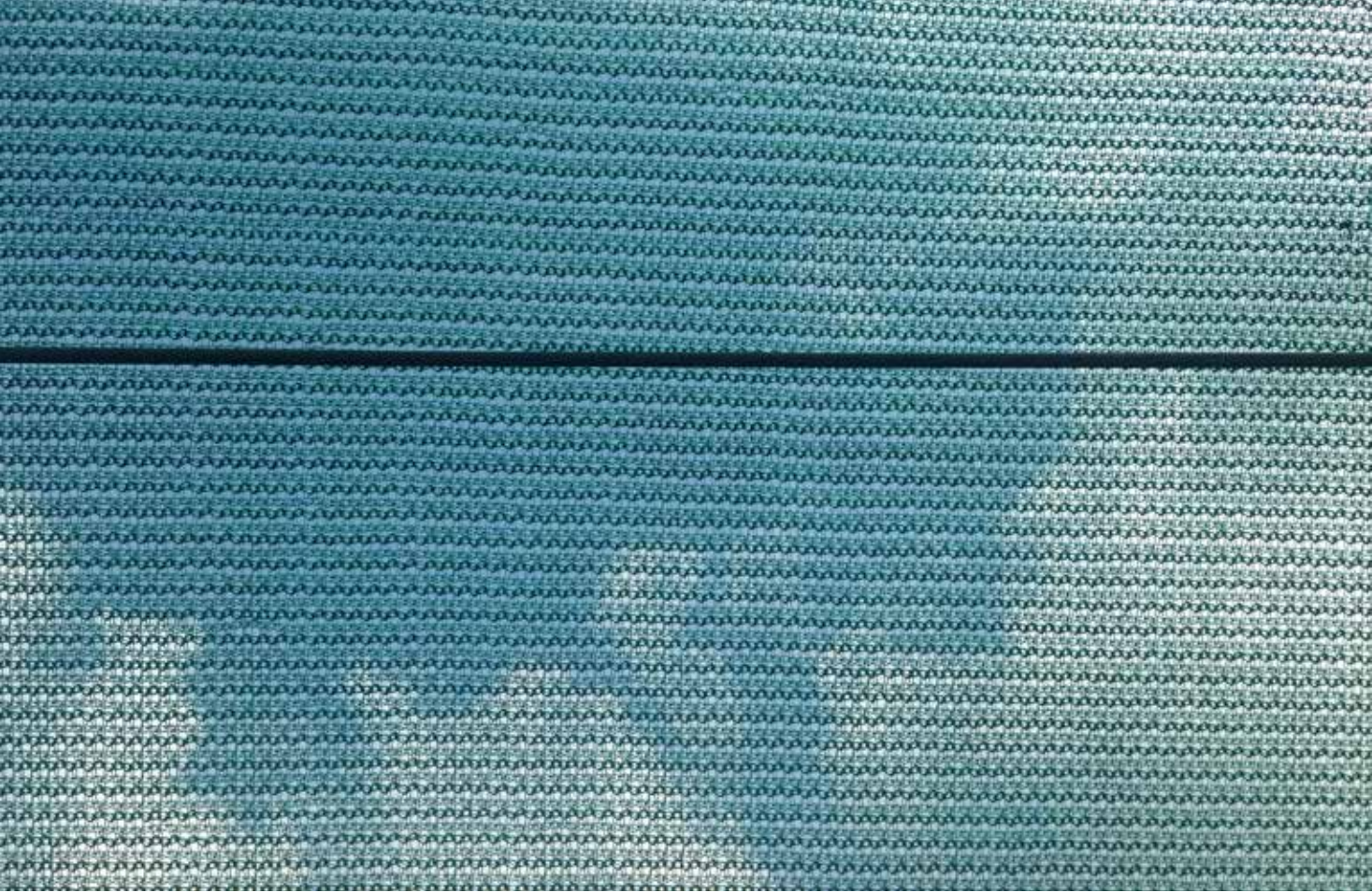
Shade netting provides full light impermeability. Our offer covers a wide range of shading, from 30% to 70%, for all applications. Monofilament netting is more durable, but thinner than tape nets. That is why we recommend using it on tunnels and structures.



Product	Light blocked	Mesh	UV Treat.	Constr.	Color	Weight	Width	Length	Finishes	Packaging
Alphavent 50	30%	2x4mm	600 KLY	Knitted	White	106g/m ²	3m	550m	Lateral reinforcements and buttonholes	1.5m Rolls
	40%				Green/Black		3.5m	500m		1.75m Rolls
							0.8m	500m		0.8m Rolls
							1.5 - 3m	100 - 500m		1.5m Rolls
							6m	250m		1m Rolls
							1m	500m		2m Rolls
							2m	100m		1.25m Rolls
							2 - 4m	500m		1.75m Rolls
							2.5 - 5m	500m		
							3.5m	500m		
Alphavent 55	50%	2x3mm	600 KLY	Knitted	Green/Black	150g/m ²	1.3m	300m	Lateral reinforcements	1.3m Rolls
							1.6m			1.6m Rolls
							2m	100m		1m Rolls
							3m			1.5m Rolls
							4m			2m Rolls
							6m			1.5m Rolls
Alphaombre 55	55%	2x5mm	600 KLY	Knitted	Green/Black	150g/m ²	1 - 1.25 - 1.5 - 3 - 3.6 - 4m	100m	Buttonholes on side	Folded roll with Ø50mm PVC mandrel
							2 - 3 - 4 - 6m	100m	Buttonholes on side and every meter	
							2m	200m		
							4m	100m		

Accessories on page 72



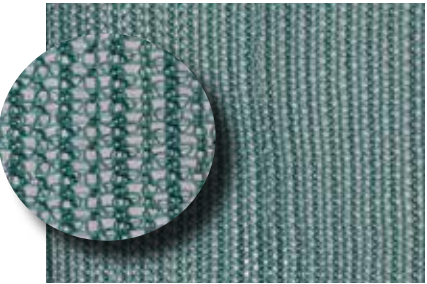


Covertext 150 CD

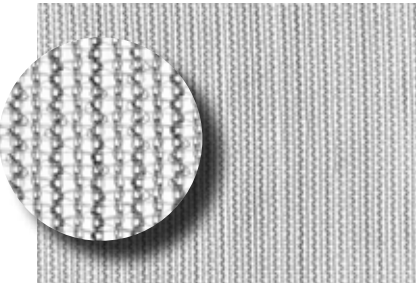


Covertext 165

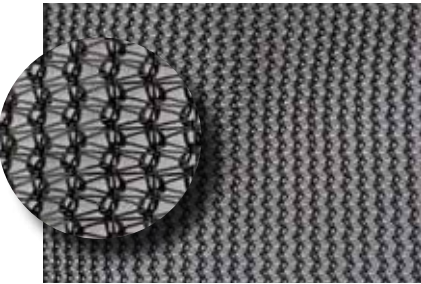
MONOFILAMENT SHADE NETTING FOR TUNNELS



Covertext 150 CD



Covertext 165



Covertext 200

Covertext shade netting systems provide top sunlight block. They are intended for crops requiring strong shade. Their excellent ventilation properties prevent green-houses from overheating, while their durability allows long use. All our netting systems are protected against UV radiation up to 600 KLY. Due to the weight of monofilament nets, they need to be mounted on structures.



Product	Light blocked	UV Treat.	Constr.	Color	Weight	Width	Length	Finishes	Packaging
Covertext 150 CD	55%	600KLY	Knitted	Green	150g/m ²	1.5 - 2 - 3 - 3.6 - 4m - Free width	Free length	Without button-holes	Folded roll with Ø50mm PVC mandrel
				Black		2 - 3 - 3.6m - Free width		Without button-holes	Folded roll with Ø50mm PVC mandrel
Covertext 165	65%	600KLY	Knitted	Black	165g/m ²	2 - 3 - 3.5 - 4m	100m	Without button-holes	Folded roll with Ø50mm PVC mandrel
Covertext 200	70%	600KLY	Knitted	Black	200g/m ²	3.50	100m	Without button-holes	Folded roll with Ø50mm PVC mandrel

MANUFACTURER’S ADVICE

Whether the netting is to be used on field crops or on a structure, Alphatex offers monofilament or tape shade netting. Below, we present the differences between these two products :

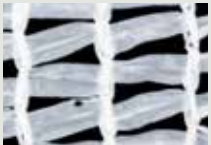
MONOFILAMENT

- Weight ● ● ●
- Ventilation ● ● ●
- Mechanical resistance ● ● ●
- Outdoor use ● ● ●
- Indoor use ● ●
- Shade capacity ●



TAPES

- Weight ●
- Ventilation ●
- Mechanical resistance ●
- Outdoor use ● ●
- Indoor use ● ● ●
- Shade capacity ● ● ●



Accessories on page 72





Climatex 30



Alphaombre 35

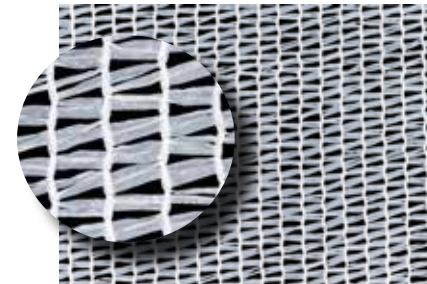


Alphaombre 50

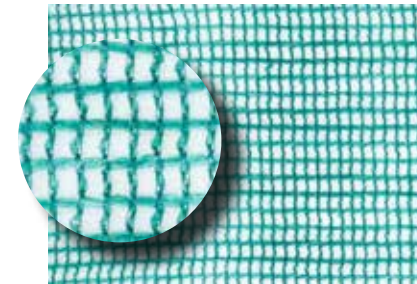
PROTECTION AGAINST CLIMATE THREATS

TAPE SHADE NETTING

30-50%



Climatex 30



Alphaombre 35



Alphaombre 50

Tape shade netting can be used on structures or directly on crops. It is lighter and provides a wide range of light protection (30%-85%). Tape nets are lighter than monofilament nets. The Climatex 30 netting (a high reflectance rate) is designed specifically for strawberry crops.



Product	Light blocked	UV Treat.	Constr.	Color	Weight	Width	Length	Finishes	Packaging
Climatex 30	30%	600KLY	Knitted 100% tapes	White	40g/m ²	12 -14m	100m	Top and bottom reinforcements on 5cm	Folded roll with Ø50mm PVC mandrel
						2 - 4 - 6 - 8 - 10.5 - 12 - 14 - 16 - 24m	250m		
Alphaombre 35	35%	600KLY	Woven monofilaments et tapes	Vert	85g/m ²	2m	100m	Reinforcements and buttonholes on side	1m Rolls
						4m			2m Rolls
Alphaombre 50	50%	600KLY	Knitted 100% tapes	Green/ Black	54g/m ²	3 - 6m	200m	Reinforcements and buttonholes on side	1.5m Rolls
						2m			1m Rolls
						4m	100m		2m Rolls
						6m			1.5m Rolls

MANUFACTURER'S ADVICE

Whether the netting is to be used on field crops or on a structure, Alphatex offers monofilament or tape shade netting. Below, we present the differences between these two products :

MONOFILAMENT

Weight ● ● ●
Ventilation ● ● ●
Mechanical resistance ● ● ●
Outdoor use ● ● ●
Indoor use ● ●
Shade capacity ●



TAPES

Weight ●
Ventilation ●
Mechanical resistance ● ● ●
Outdoor use ● ● ●
Indoor use ● ● ●
Shade capacity ● ● ●



Accessories on page 72



TAPE SHADE NETTING

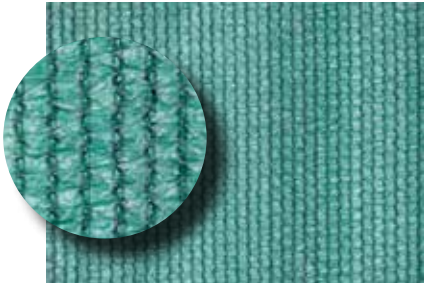
60-85%



Alphaombre 60



Alphaombre 70



Alphaombre 80

Tape shade netting systems can be used on structures or directly on crops. They are lighter and provide a wide range of light protection (30%-85%). Tape netting is lighter than monofilament one.



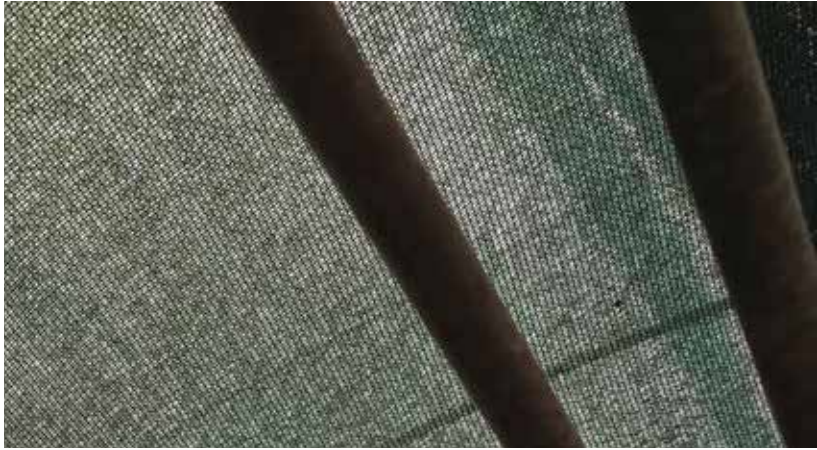
Product	Light blocked	UV Treat.	Constr.	Color	Weight	Width	Length	Finishes	Packaging
Alphaombre 60	60%	600KLY	Knitted 100% tapes	White	104g/m²	2m	100m	Reinforcements and buttonholes on side	1m Rolls
						4m			2m Rolls
						3 - 6m			1.5m Rolls
Alphaombre 70	70%	600KLY	Knitted 100% tapes	Green/Black	72g/m²	2m	100m	Reinforcements and buttonholes on side	1m Rolls
						4m			2m Rolls
						3 - 6m			1.5m Rolls
Alphaombre 80	80%	600KLY	Knitted 100% tapes	Green/Black	104g/m²	1.5m	50-200m	Reinforcements and buttonholes on side	1.5m Rolls
						1.8m	50-200m		1.8m Rolls
						2m	50-200m		2m Rolls
						3m	100-200m		1.5m Rolls
						4m	100-200m		2m Rolls



Alphaombre 70



Alphaombre 80



Accessories on page 72





Ombramache 40



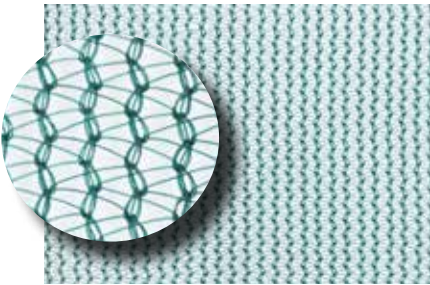
Ombramache 60



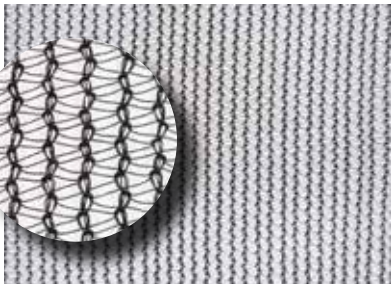
Ombrex 55

PROTECTION AGAINST CLIMATE THREATS

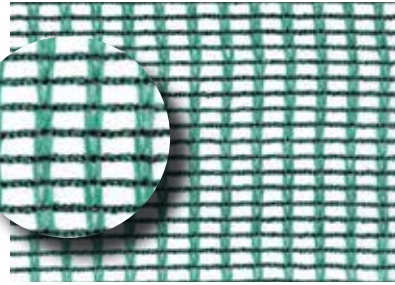
SHADE NETTING
FOR LOW TUNNELS



Ombramache 40



Ombramache 60



Ombrex 55

Alphatex has designed for its clients a special range of netting systems for (manual or mechanical) installation in low tunnels. Our monofilament or tape netting, perfect for lamb's lettuce and young shoots, provides a high level of shade while allowing effective aeration of crops.



Product	Light blocked	UV Treat.	Constr.	Color	Weight	Width	Length	Finishes	Packaging
Ombramache 40	40%	600KLY	Knitted monofilaments	Green or Black	91g/m ²	1.8 - 2.1m	300m	Lateral reinforcements	Folded roll with Ø50mm PVC mandrel
Ombramache 60	60%	600KLY	Knitted monofilaments	Black	110g/m ²	1.8m	300m	Lateral reinforcements	Folded roll with Ø50mm PVC mandrel
Ombrex 55	55%	600KLY	100% tapes	Green/Black	100g/m ²	1.6m	300m	Lateral reinforcements	Folded roll with Ø50mm PVC mandrel



CLIMATE NETTING



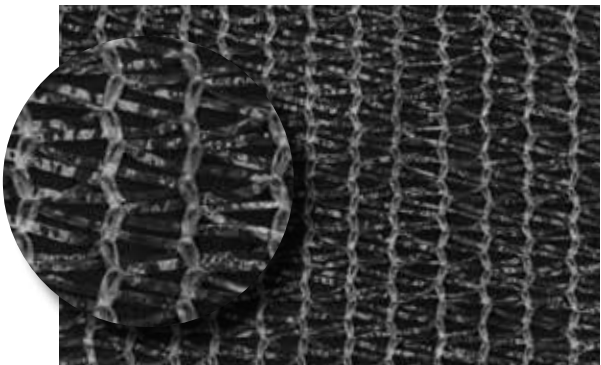
Climatex



Climafrost



Climatex



Climafrost

Our climate netting is designed specifically to provide ideal climate conditions for each kind of crops. It should be used when the temperature drops below zero, in order to retain heat and reduce rapid heating. Our netting offers very strong wind protection properties, allows temperature increases and does not flutter. It is a perfect product for the start and end of a season.



Product	Mesh	Constr.	UV Treat.	Color	Width	Length	Finish	Weight
Climatex	Rectangular >900μ	Knitted 100% tapes	600KLY	Crystal	12 -14m	100m	Top and bottom reinforce- ments on 5cm	40-42g/ m ²
					2 - 4 - 6 - 8 - 10.5 - 12 - 14 - 16 - 24m	250m		
Climafrost	Rectangular >1200μ	Knitted 100% tapes	600KLY	Crystal	16m	100m	Top and bottom reinforce- ments on 5cm	38g/m ²

MANUFACTURER’S ADVICE

CLIMATEX and CLIMAFROST are climate netting systems which allow gaining a few degrees during the day (4°C on average) and at night (depending on the amount of heat accumulated by soil during the day). They also prevent buds from dehydrating in freezing temperatures. The tape plays an important role in blocking the wind (which protects against drying) and preventing flutter.

CLIMATEX is more effective against insects than the CLIMAFROST netting. Both systems have identical purposes and give the same results when used as climate netting.



MULCH FABRIC



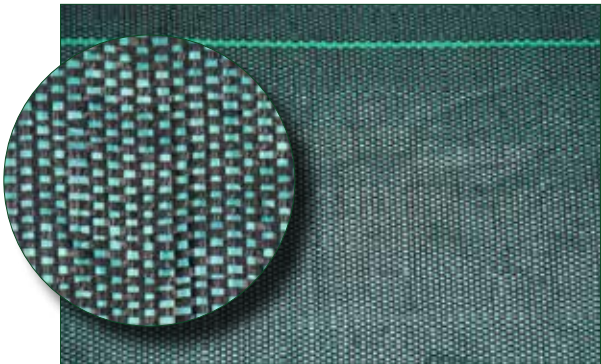
Floortis 100



Floortis 130



Floortis 100



Floortis 130

Our mulch fabrics made 100% from polypropylene are fitted with a coating layer which blocks UV 600 Kly rays. The fabric is laid before planting, preventing the growth of weeds. It supports the growth of plants and bushes. It can also be used as an above-ground mat. The mulch fabrics lets water and air through, making the soil cool and moist.



Product	Light blocked	UV Treat.	Weight	Constr.	Color	Width	Length	Finish	Packaging
Floortis 100	100%	600KLY	100g/m ²	Woven	Green	1.05m	100m	Thermally cut	Folded rolls with Ø50mm PVC mandrel
					Black	1.25m	250m		
				Woven	Black	1.25m	100m		
Floortis 130	100%	600KLY	130g/m ²	Woven	Green, Black or White	1.25 - 1.65 - 2.1 - 4.2m	100m	Thermally cut	Folded rolls with same width
						3.25m			1.65m Rolls
						5.25m			1.3m Rolls

MANUFACTURER’S ADVICE

The purpose of the mulch fabric is to recreate the natural conditions of soil. In the original environment, soil is always covered in dead leaves, underbrush or plant waste. The mulch fabric performs the same function by covering soil and letting water drip through. It prevents the spread of weeds and stimulates plants to grow. The fabric is laid during planting. Alphatex manufactures a high quality mulch fabric for you and your clients. The product is available with unit weight of 100g/m2 or 130g/m2, and is sold in rolls.



Manufacturer's advices

Protection against uv rays

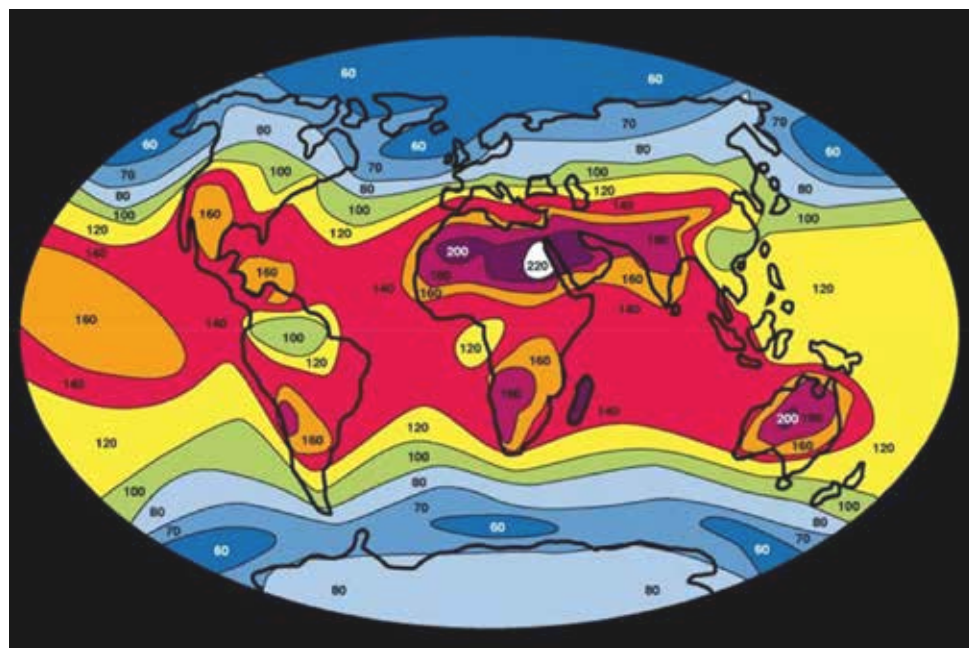
All Alphatex netting systems are appropriately protected in order to ensure resistance to regular exposure to UV radiation. More information in this regard can be found on each of our product sites under «UV treatment». This information uses Kilo Langlay (KLY) units to express the maximum level of exposure which our netting can withstand.

UV TREATMENT

The main material used in our netting is high-density polyethylene. This component has many advantageous properties, such as flexibility and mechanical resistance. However, it also comes with a flaw : polyethylene is not particularly resistant to UV light.

UV radiation dries the mats, making them brittle. That is why our manufacturing process includes additives which increase polyethylene's resistance to UV light.

The more additives we use, the higher its resistance (which, however, also increases its weight and price).



UV exposure worldwide (in Kly)

DURATION OF UV PROTECTION

The protection against UV light was calculated assuming the value of 80 KLY a year, which corresponds to the exposure in the Paris region. The amount of additives which we use allows our netting to withstand 300 to 800 KLY.

Thus, we can estimate the life of our products in seasons: a 600 KLY netting system can be used for 5-6 seasons (it also depends on the duration of a season, installation, wear, etc.).

WHAT IS KLY?

Langley (Ly) is a unit of radiation energy per surface unit equal to one gram of calories per square centimetre. It is mainly used to measure sun radiation on the surface of the Earth.

ARBORICULTURE

- Pest protection
 - Insect protection
 - Bird protection
- Protection against climate threats
- Harvest netting

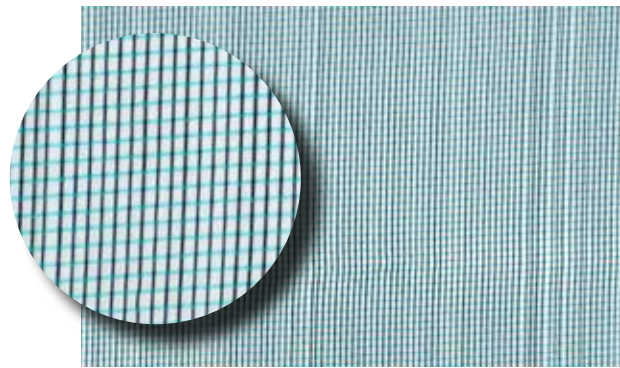


Drosotis 8/6

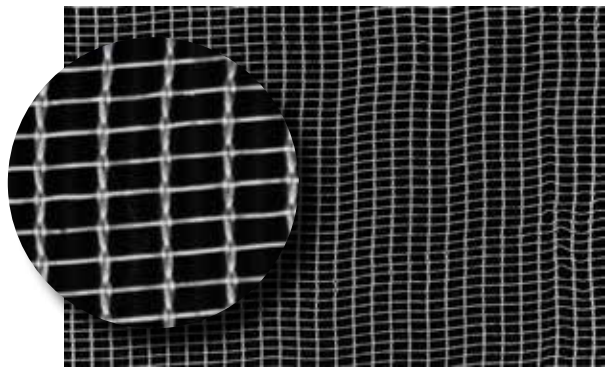


Alt'Carpo

PROTECTION AGAINST INSECTS



Drosotis 8/6



Alt'Carpo

Alphatex offers a comprehensive range of products protecting against insects in horticulture.
 Our manufacturing team can deliver protective netting for single plots or directly customised single-row protective netting.
 Our netting provides effective protection against fruit flies and pea moths.



Product	Mesh	UV Treat.	Constr.	Color	Weight	Width	Length	Finishes	Packaging
Drosotis 8/6	Rectang. 1180µ x 1750µ	600KLY	Woven mono- filament	Green/ Black or Crystal	90g/m²	2m	200m	Top and bottom rein- forcements on 4cm	2m Rolls
						2.5m			2.5m Rolls
						3m			3m Rolls
						1.3m	300m	Top and bottom rein- forcements 4cm + middle 3cm	1.3m Rolls
						4m	200m		4m Rolls
Alt'Carpo	Rectang. 2.2mm x 5.5mm	600KLY	Woven mono- filament	Crystal	45g/m²	7m	500m	Top and bottom rein- forcements on 4cm	3.5m Rolls
						7.5m			3.75m Rolls
						7.7 - 8m			4m Rolls



PROTECTION AGAINST BIRDS



Arbotex 13



Arbotex 15



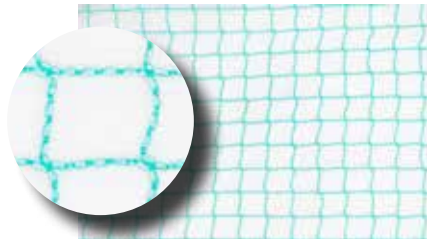
Arbotex 20



Arbotex 22



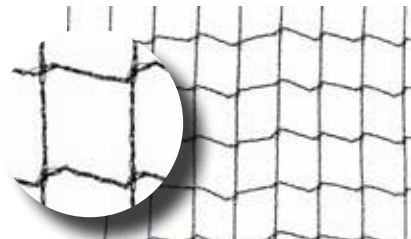
Arbotex 25



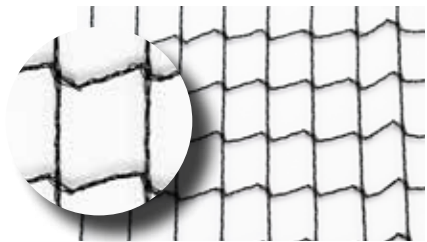
Arbotex 13



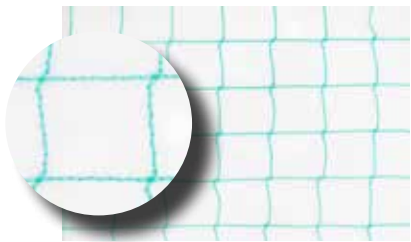
Arbotex 15



Arbotex 20



Arbotex 22



Arbotex 25

Anti-bird netting provides an effective, ecological and inexpensive way to protect crops, small fruits, late harvests, etc. Our netting can also be used for protecting poultry farms in aviaries.

Our netting systems are made from high-density knitted polyethylene with mesh sizes ranging from 13 mm to 25 mm, which allows sun rays and water to permeate. We offer a wide range of standard netting systems in small and large sizes, which can be cut to measure.



Product	Mesh	Constr.	UV Treat.	Color	Weight	Width	Length
Arbotex 13	13mm	Knitted 2x250	320KLY	Green	25g/m²	4m	50m
						6m	
						8m	
						12m	
Arbotex 15	15mm	Knitted 2x250	320KLY	Black	45g/m²	5m	100m
						10m	200m
						5m	
						10m	
Arbotex 20	20mm	Knitted 2x250	320KLY	Black	36g/m²	5m	5m
						6m	6m
						8m	8m
						12m	12m
						15m	15m
						20m	20m
						4m	100m
Arbotex 22	22mm	Knitted 2x0.27	320KLY	Black	22g/m²	4 - 5 - 6 - 8 - 10 - 12 - 20m	100m
Arbotex 25	25mm	Knitted 2x250	320KLY	Black, blue or green	11g/m²	2 - 4 - 8 - 12 - 16 - 20m	100m



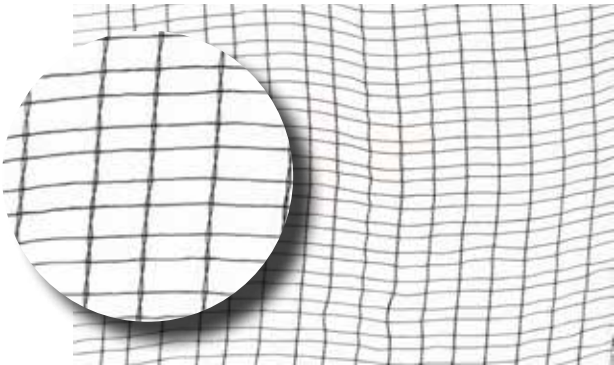
Anti-hail



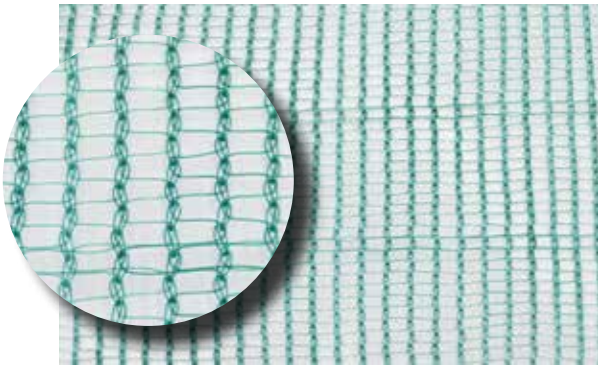
Grapeprotect

ANTI-HAIL NETTING

NEW



Anti-hail



Grape protect

Our special 3x7 anti-hail netting systems are the best guarantee of successful harvests by providing protection against hail. Our products allow installing different protection systems: standard slope, shifted edges with a trough, cross system, overlap system...

Grapeprotect is our anti-hail netting designed specifically for vineyards. This solution – a novelty from Alphatex – provides multiple benefits for all types of vine cultivation.



Product	Mesh	Constr.	UV Treat.	Color	Weight	Width	Length	Finishes	Pack.
Anti-hail	Rectang. 3mmx7mm	Woven monofilament	600KLY	Black, grey, or Crystal	45g/m ²	2.5 - 3 - 3.2 - 4.8 - 5.4m	100m	Perimeter reinforcements	Unfolded rolls
Grape protect	Rectang. 2mmx3mm	Woven monofilament	600KLY	Green, gray or Crystal	80g/m ²	0.5 - 0.6 - 0.8 - 1 - 1.2m	750m	Reinforcements and buttonholes on side	Unfolded rolls

MANUFACTURER’S ADVICE

Advantages of the Grape Protect netting

- Maximum protection against hail.
- No need to use staking.
- Quick and easy installation.
- 6 different netting heights to choose from (from 0.5 to 1.20 m).
- Maximum protection against wind, large wild animals and birds (especially during late harvest).
- Easy operation and increased durability of the system (10 to 15 years).

Accessories on page 72



NEW

Manufacturer’s advices

The Grape protect netting : a closer look

Grape Protect is an innovative netting system providing protection against hailstorm; it is fitted with stakes, designed specifically for vineyards. The netting provides multiple benefits to producers of both table grapes and wine grapes. It protects fruits against adverse weather conditions, reduces the work-load and ensures improved produce quality.

DESCRIPTION

Grape Protect is an anti-hail netting system designed for use in vineyards. Product made in 100% from polyethylene. It is fitted with a 3.8 cm wide reinforcement tape, which makes the netting very robust. In addition, the tape allows protecting the netting against climbing vines, while at the same time increasing its resistance to tears and wind. Also, its weight unit of 80g/m2 is higher than in other products available on the market. Its life-span is approximately 10 years. This translates into a relatively low cost of investment, as it is spread over the entire period of use of the netting. Additionally, the Grape Protect netting is easy to recycle, as it is fully made from polyethylene and as such it does not need sorting.

ADVANTAGES

The first advantage of the netting is the fact that it very effectively protects grapes against hail. Hail will not damage the fruit. Moreover, grapes will not be soaked with water, because drops of rain will not come into direct contact with them. Finally, Grape Protect provides wind protection and shade, which are very beneficial to the quality of grapes.

Plus, this product makes a perfect long-term investment. Its long life-span guarantees a good return on the investment. With this anti-hail netting dedicated for vines, winemakers can rest assured that they will have top-quality harvest each year.

Also, the netting is easy and more economical to install compared to the currently used methods. For producers, this means significant savings in terms of work costs.

INSTALLATION OF THE GRAPE PROTECT NETTING

The installation and folding of the Grape Protect netting is very easy, mainly thanks to the innovative mounting and tension technique. Only 3 wires are needed (unlike in a plot without netting, which requires 5 to six wires): one wire on the crown, one wire about 25 cm below the grapes, and one wire on the second bud of the vine.

Our experts will be able to provide you with more information about the complete installation of the netting. Just contact them.

The Grape Protect anti-hail netting provides benefits for the quality of vines and grapes. It also reduces the costs of work by limiting the necessity to remove leaves and prune the vines. Thanks to the low costs of investment per hectare, it is a guarantee of good harvest, quality of grapes and peace of mind of the producer.



which installation system of the anti-hail netting to choose?

The anti-hail netting remains the best protection of orchards against hail. Over many years, many installation methods have been developed, with a view to optimising the protection of fruits and increasing the netting’s life. Alphetex explains the methods below.

OPTIMAL INSTALLATION : SHIFTED EDGE WITH A TROUGH

The shifted edge with a trough system is the most effective and long-lasting method of installation of anti-hail netting. The aim is to create a central trough, which allows hail to slide down evenly on its own. With this technique, no further manual activity is required once the netting is installed.

ADVANTAGES
<ul style="list-style-type: none">- Quick and automatic emptying thanks to the trough- Better wind resistance- Lower tear risk
DISADVANTAGES
<ul style="list-style-type: none">- Longer and more complicated installation

INTERMEDIATE INSTALLATION : CROSSING AND OVERLAPPING

Cross and overlap systems are suitable for orchards with short trees. The cross system is relatively simple. Cables are installed under the netting in an alternating manner, thanks to which the nets lay flat, but cross with each other in the middle.

ADVANTAGES
<ul style="list-style-type: none">- Suitable for orchards with short trees, because nets must be laid out manually to allow hail to slide off.- All cables are located under the netting, and so there is no need to climb over it to install them, unlike in the case of the overlap system.
DISADVANTAGES
<ul style="list-style-type: none">- Hail must be removed manually.- The netting can become deformed and torn if not regularly emptied.

ECONOMICAL INSTALLATION : STANDARD CHAPEL FORM

Being the simplest installation method, the classic system in the form of a chapel is the most economical solution. It will cause no difficulty, because both nets are simply connected with each other.

ADVANTAGES
<ul style="list-style-type: none">- The simplest method- Less work load during installation- Suitable for stake orchards
DISADVANTAGES
<ul style="list-style-type: none">- The structure may be subject to large loads during stormy weather.- Manual emptying is more difficult due to the thick deployment of plates.- Tearing risk during heavy storms. This netting is definitely not recommended for windy areas.- This system is not effective.



Alphavent 30



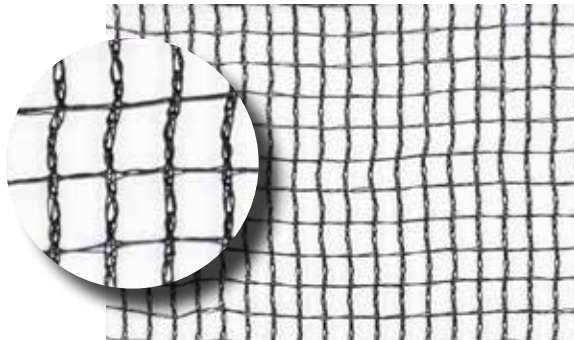
Alphavent 35

WINDBREAK

30% - 35%



Alphavent 30



Alphavent 35

Our anti-wind netting systems are designed to be mounted on structures such as tunnels, green-houses, climate sheds or on the fences of field crops. Netting with 30-35% resistance is a light and airy solution providing improved ventilation in low tunnel models. This kind of netting is often used in order to prevent impacts on the side wings of tunnels.

Alphavent 35 is available in a fire-resistant version for outdoor applications or for public utility facilities.



Product	Windbreak	Mesh	Constr.	UV Treat.	Color	Width	Length	Weight	Finishes	Packaging
Alphavent 30	30%	Rectang. 2x3mm	Knitted	600KLY	Crystal	1.3m	200m	70g/m²	Lateral rein- forcements	1.3m Rolls
						2m				1m Rolls
						2.5m				1.25m Rolls
						3 - 6m				1.5m Rolls
						4m				2m Rolls
					Green/ Black	1.3m	300m			1.3m Rolls
						1.6m				1.6m Rolls
						2m				1m Rolls
						3m	100m			1.5m Rolls
						4m				2m Rolls
	6m	1.5m Rolls								
Alphavent 35	35%	Rectang. 5.5 x 5.5mm	Knitted	600KLY	Crystal	3m	500m	90g/m²	Lateral rein- forcements and button- holes	1.5m Rolls
						4m				2m Rolls
					Black	3m	50 - 100m			1.5m Rolls
						4m				2m Rolls
						5m	100m			1.25m Rolls
						6m				110g/ m²



Find our winder kit
for tensioning windbreak nets
Accessories page 72



Alphavent 50



Alphavent 55



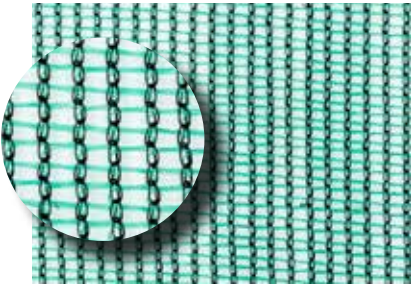
Alphavent 65

WINDBREAK

50% - 65%



Alphavent 50



Alphavent 55



Alphavent 65

Our 50%-65% assortment with increased wind-block performance combines ventilation and durability. This most commonly chosen range can be used as a climate shielding, anti-hail barrier, physical barrier against insects, etc.



Product	Windbreak	Mesh	Constr.	UV Treat.	Color	Width	Length	Weight	Finishes	Packaging								
Alphavent 50	50%	Rectang. 2x4mm	Knitted	600KLY	Crystal	1.5 - 3m	100m	106g/ m ²	Lateral rein- forcements and button- holes	1.5m Rolls								
						2m				2m Rolls								
					White	3m	550m			1.5m Rolls								
						3.5m	500m			1.75m Rolls								
					Green/ Black	0.8m	500m			0.8m Rolls								
						1.5 - 3m	100 - 500m			1.5m Rolls								
						6m	250m			1m Rolls								
						1m	500m			2m Rolls								
						2m	100m			1.25m Rolls								
						2 - 4m	500m			1.75m Rolls								
						2.5 - 5m	500m			2.4m Rolls								
						3.5m	500m			2.4m Rolls								
					Black	2.4m	250m											
					Alphavent 55	55%	Rectang. 2x3mm			Knitted	600KLY	Crystal	1.3m	200m	70g/ m ²	Lateral rein- forcements	1.3m Rolls	
													2m				1m Rolls	
													2.5m				1.25m Rolls	
3 - 6m	1.5m Rolls																	
4m	2m Rolls																	
Green/ Black	1.3m	300m	1.3m Rolls															
	1.6m		1.6m Rolls															
	2m		100m	1m Rolls														
	3m			1.5m Rolls														
	4m	2m Rolls																
	6m	1.5m Rolls																
	Alphavent 65	65%	Rectang. 5.5 x 5.5mm	Knitted				600KLY	Crystal			3m	500m	90g/ m ²			Lateral rein- forcements and button- holes	1.5m Rolls
												4m						2m Rolls
Black									3m			50 - 100m	1.5m Rolls					
									4m				2m Rolls					
									5m			100m	1.25m Rolls					
					6m	110g/ m ²	1.5m Rolls											

Manufacturer's advices

installation of windbreak netting



GENERAL INFORMATION

The effective surface of anti-wind netting is approximately 10 times larger than its height. It means that a 4-metre tall anti-wind netting will protect 40 metres of terrain.

ALL STAGES OF INSTALLATION OF ANTI-WIND NETTING IN ORDER TO ENSURE A CLOSED CLIMATE SHIELD

As a netting manufacturer, Alphetex has also acquired installation skills to best advise its clients and offer the most accurate solutions to their problems. Creating a closed climate shield is an effective way to quickly provide wind protection. To do so, the following accessories are required :

1.

2.

3.

4.

5.
- Poles: 6 metres high, 15/17 diameter with a thin end

Screw-in anchors

Slings, 6 mm in diameter, 5 m in length

Cable clamps, 6 mm

Winding pipes
6.

7.

8.

9.
- Protective covers

Anti-wind netting

DELTEX 4x2 mm cable

40 mm clamp

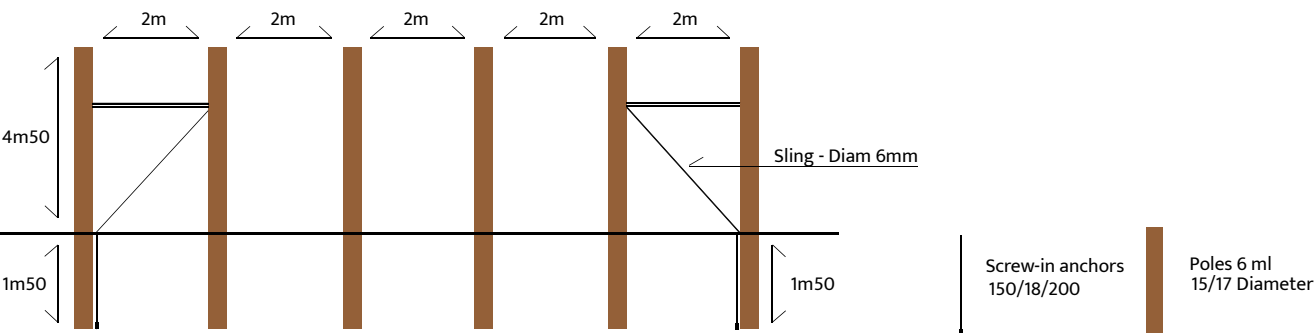
1st STEP : SETTING UP THE STRUCTURE

First, the structure must be set up with 6-meter poles. The ideal is to bury at least 1m50 in the ground to offer excellent wind resistance. The poles must be spaced two meters apart, regardless of their height.

Note that the poles must be smooth and free of knots in order to avoid any abrasions on the net. Also, a knot that is too deep can weaken the post depending on where it is placed, and it could split.

Then, “chairs” must be installed on each end of the structure, or over long lengths : every 100m ; to strengthen the structure. Otherwise, with the tension of the net, the end poles would be overstretched and lean towards the center.

This operation is carried out with a stake, slings and screw anchors, as you can see in the diagram below.

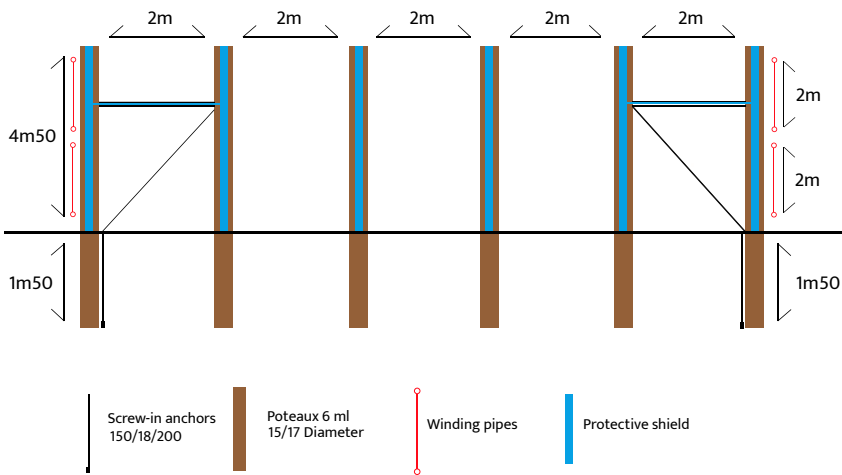


2nd STEP : INSTALLATION OF PIPES AND COVERS

At the second stage, at each height of the poles a black PVC protective shield needs to be mounted using flat head nails every 60 cm on both sides of the shield, as well as winding pipes on each end.

What is the purpose of the protective cover? The protective cover acts as a bumper, preventing the netting from rubbing against the tree (mechanical protection).

In its offer, Alphetex has a special winding set, which allows adjusting the tension of nets up to 2 metres tall. The pipes allow adjusting the tension of nets with length of up to 2 metres. As presented in the illustration below, in order to obtain 4 metres of anti-wind protection, two pipes need to be installed at each end. Then, the core of the netting roll is placed in the pipe.



3rd STEP : INSTALLATION OF THE ANTI-WIND NETTING

This stage applies to the installation of netting on a structure. To do so, one needs to :

1.

2.

3.

4.

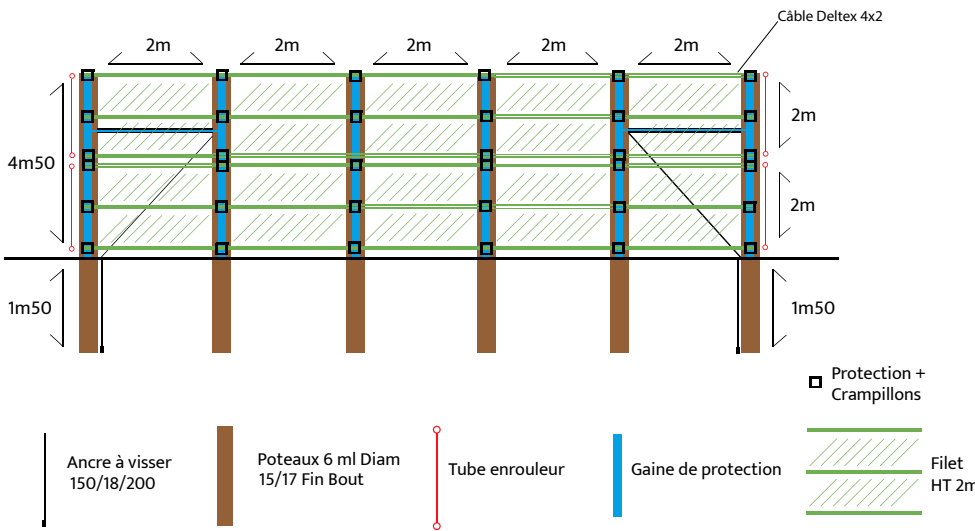
5.
- Feed the DELTEX 4x2 cable through each loop in the net.

Hang the net on each pole using clamps attached on the top of each pole.

Tension the cables separately from the netting, mounting them to two end poles using the TIRVIT tensioner.

Place the netting in the winding pipe and tension it by rotating the pipe.

Secure the cables with a clamp at each stake.





Recoltex 33



Recoltex 50



Recoltex 50 pants



Recoltex 64



Recoltex 95

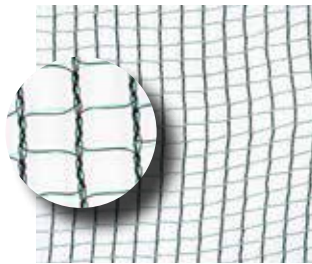


Recoltex 95 pants

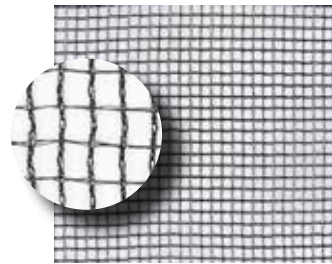
HARVEST NETTING



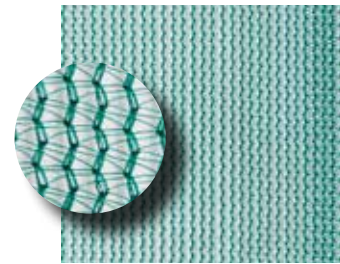
Recoltex 33



Recoltex 50
Recoltex 50 pants



Recoltex 64



Recoltex 95
Recoltex 95 pants

Harvest netting is the most common, practical and easy way to harvest fruits and vegetables: olives, chestnuts, walnuts and hazelnuts, forestry seeds. We offer harvest netting in the shape of «pants,» which allow walking around tree trunks.



Product	Weight	Constr.	UV Treat.	Color	Width	Length	Finishes	Packaging
Recoltex 33	33g/m ²	Knitted	600KLY	Green/Black	4m	100m	Lateral and middle reinforcements	1m Rolls
					6m			1.5m Rolls
Recoltex 50	50g/m ²	Knitted	600KLY	Green/Black	1 - 2 - 4m	100m	Lateral and middle reinforcements	1m Rolls
					1.5 - 3 - 6m			1.5m Rolls
					5m			1.25m Rolls
Recoltex 50 pantalon	50g/m ²	Knitted	600KLY	Green/Black	10m	10m	Without eyelets	Bale
					12m	12m		
					6m	6m		
					6 - 8m	8m		
Recoltex 64	64g/m ²	Knitted	600KLY	Black	3m	100m	Lateral and middle reinforcements	1.5m Rolls
					5m	100m		1.25m Rolls
Recoltex 95	95g/m ²	Knitted	600KLY	Green	4m	100m	Lateral and middle reinforcements	1m Rolls
					6m			1.5m Rolls
					8m			2m Rolls
Recoltex 95 pantalon	95g/m ²	Knitted	600KLY	Green	10m	10m	With eyelets	Bale
					12m	12m		
					6m	6m		
					6 - 8m	8m		

Accessories on page 72



Manufacturer's advices

Harvest netting

Alphatex offers a wide range of harvest netting systems. The company adjusts to the budget of each farm; that is why it produces netting with various unit weights and mesh sizes. These differences will not affect the quality of harvest, only the durability of the product and ease of its installation.



WHAT ARE THE ADVANTAGES OF HARVEST NETTING ?

A netting system dedicated for harvesting fruits, walnuts, olives or chestnuts is a necessary helper making fruit harvests easier. Advantages :

- Very easy installation (especially the pantaloan-shaped netting)
- Very quick harvest
- The mesh size allows harvesting small fruits (olives, walnuts, hazelnuts, chestnuts, etc.)
- Light and easy to use
- Low maintenance
- Strengthened corners and stitches around the perimeter for increased durability
- Very robust meshes
- Can be used for many years
- The price of this solution quickly pays off due to it being excellent value for money

PANTS-SHAPED HARVEST NETTING

Thanks to a slit running from the edge to the middle of the net, our pants-shaped netting can be placed around trees. It makes it easier to fold the net and allows avoiding any potential losses caused by more standard installation methods.

Our 95 pants-shaped harvest netting has loops around the entire perimeter. A rope or an elastic cord can be fed through the loops, so that once harvest is over the net's edges can be pulled together. This option is also time-saving and convenient.



ACCESSORIES

Apart from nettings, we also offer accessories for safe and efficient harvest.

See our accessory offer (special combs, handle, elastic cord, rope, etc., on page 72).



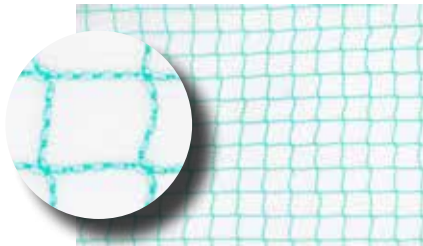
FARMING

- Aviary netting
- Filets pour batraciens
- Filets d'héliciculture



Knitted 22mm

AVIARY NETTING KNITTED



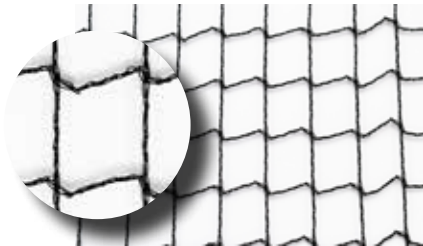
Knitted 13mm



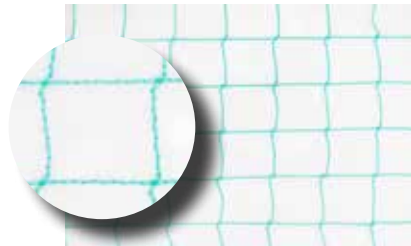
Knitted 15mm



Knitted 20mm



Knitted 22mm



Knitted 25mm

Our offer includes knitted netting systems for aviaries with different (diamond) mesh dimensions and in various sizes. The table below presents only a part of this range. The netting systems are also available in a cut-to-measure version.



Product	Mesh	Constr.	UV Treat.	Color	Weight	Width	Length
13mm net	13mm	Knitted 2x250	320KLY	Green	25g/m²	4m	50m
						6m	
						8m	
						12m	
15mm net	15mm	Knitted 2x250	320KLY	Black	45g/m²	5m	100m
						10m	
						5m	200m
						10m	
20mm net	20mm	Knitted 2x250	320KLY	Black	36g/m²	5m	5m
						6m	6m
						8m	8m
						12m	12m
						15m	15m
						20m	20m
22mm net	22mm	Knitted 2x0.27	320KLY	Black	22g/m²	4 - 5 - 6 - 8 - 10 - 12 - 20m	100m
25mm net	25mm	Knitted 2x250	320KLY	Black, blue or green	11g/m²	2 - 4 - 8 - 12 - 16 - 20m	100m

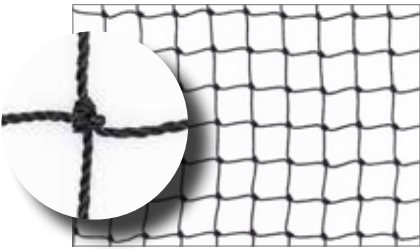


Aviary netting 60mm

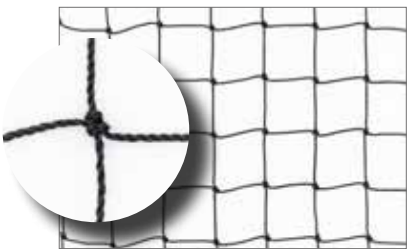


Aviary netting 25mm used in fish farming

AVIARY NETTING KNOTTED CABLED



Aviary netting 17mm



Aviary netting 25mm



Aviary netting 50mm

Our netting made from tied cords — stronger and easier to install compared to knitted aviary nets — is suitable for both professionals and single households. Our netting can be used for aviaries, but also for other applications, such as the farming of fish and other animals.

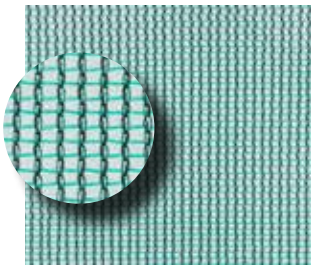


Product	Mesh	Diameter	UV Treat.	Color	Weight	Width	Length
Aviary netting 17mm	17mm	1.2mm	320 Kly	Black	138g/m ²	7 - 14m	60m
Aviary netting 20mm	20mm	1.2mm			110g/m ²	6 - 17m	71m
Aviary netting 25mm	25mm	1.2mm			78g/m ²	21m	88m
		1.8mm			175g/m ²		
Aviary netting 30mm	30mm	0.5mm			63g/m ²	8.5m	106m
		1.2mm			14.8g/m ²	10m	25m
Aviary netting 35mm	35mm	1.2mm			54g/m ²	10 - 15m	100m
Aviary netting 40mm	40mm	1.2mm			45g/m ²	11.5m	100m
						23m	141m
Aviary netting 50mm	50mm	1.2mm			35g/m ²	20m	177m
		1.5mm			48g/m ²	21m	100m
Aviary netting 60mm	60mm	1.2mm			27g/m ²	25m	100m
						12.5m	10m
Aviary netting 100mm	100mm	1.2mm		16g/m ²	20m	353m	

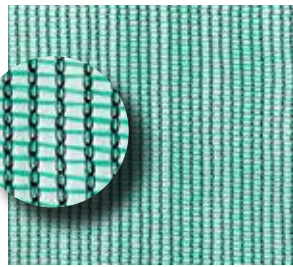
MANUFACTURER’S ADVICE

The products presented on this page are only a part of our best selling items. Our aviary range includes a large number of netting systems in all sizes, with various dimensions of mesh and wire thickness. Our products are sold in small standard sizes (5x10m - 10x20m...) or in spheres. We also offer these products in cut-to-measure versions. With certain minimum quantities, we can also manufacture aviary netting per client’s specification (colour, mesh size, wire thickness, etc.).

SNAIL CULTIVATION NETTING



Alphavent 50



Alphavent 55



Alphaombre 50



Alphaombre 70

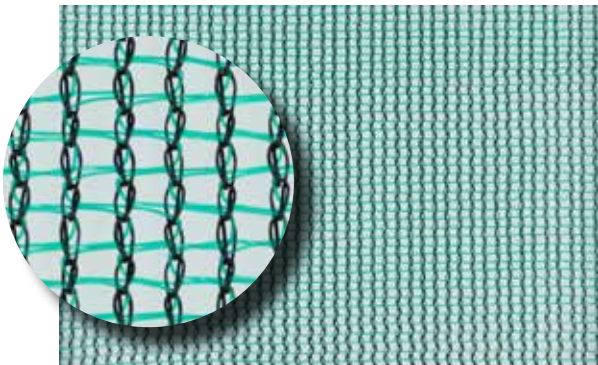
Netting manufactured by Alplatex can be used for many different purposes. Our netting can be used for snail farming. We recommend using Alphavent 50 or Alphavent 55 for setting out the fence. The Alphaombre 50 and 55 netting systems are designed to provide shade to the farming area.



Product	Windbreak	Mesh	Constr.	UV Treat.	Color	Width	Length	Weight	Finishes	Packaging
Alphavent 50	50%	Rectang. 2x4mm	Knitted	600KLY	Crystal	1.5 - 3m	100m	106g/ m ²	Lateral rein- forcements and button- holes	1.5m Rolls
						2m				2m Rolls
					White	3m	550m			1.5m Rolls
						3.5m	500m			1.75m Rolls
					Green/ Black	0.8m	500m			0.8m Rolls
						1.5 - 3m	100 - 500m			1.5m Rolls
						6m	250m			1m Rolls
						1m	500m			2m Rolls
						2m	100m			1.25m Rolls
						2 - 4m	500m			1.75m Rolls
						2.5 - 5m	500m			2.4m Rolls
						3.5m	500m			1.3m Rolls
					Black	2.4m	250m			1.5m Rolls
Alphavent 55	55%	Rectang. 2x3mm	Knitted	600KLY	Crystal	1.3m	200m	70g/ m ²	Lateral rein- forcements	1.3m Rolls
						2m				1m Rolls
						2.5m				1.25m Rolls
						3 - 6m				1.5m Rolls
						4m				2m Rolls
					Green/ Black	1.3m	300m			1.3m Rolls
						1.6m				1.6m Rolls
						2m				1m Rolls
						3m				1.5m Rolls
						4m	100m			2m Rolls
						6m				1.5m Rolls

Product	Light blocked	UV Treat.	Constr.	Color	Weight	Width	Length	Finishes	Packaging
Alphaombre 50	50%	600KLY	Knitted 100% tapes	Green/ Black	54g/m ²	2m	100m	Reinforcements and buttonholes on side	1m Rolls
						4m			2m Rolls
						6m			1.5m Rolls
Alphaombre 70	70%	600KLY	Knitted 100% tapes	Green/ Black	72g/m ²	2m	100m	Reinforcements and buttonholes on side	1m Rolls
						4m			2m Rolls
						3 - 6m			1.5m Rolls

AMPHIBIANS NETTING



Alphavent 50

We also offer specially designed netting systems for building fences and tunnels for amphibians in order to allow them to reach roads.



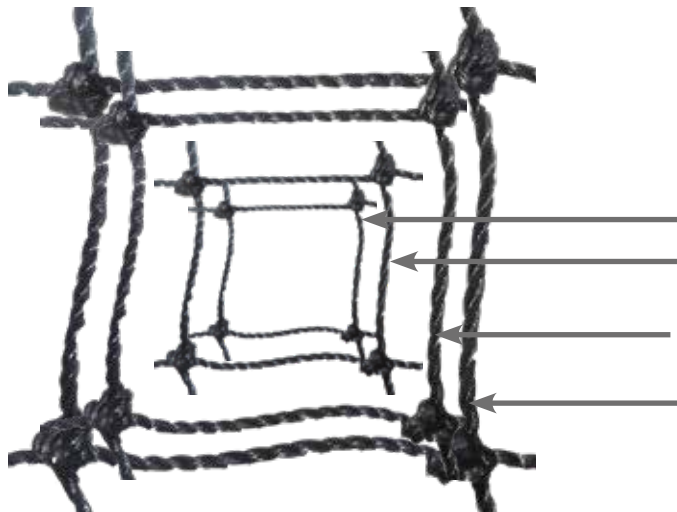
Product	Mesh	Constr.	UV Treat.	Color	Weight	Width	Length	Finishes
Alphavent 50	Rect. 2x4mm	Knitted	600KLY	Green/ Black	106g/m ²	0.25 to 1m	100 - 500m	Lateral reinforcements or raw
						Free width	Free length	



Manufacturer's advices

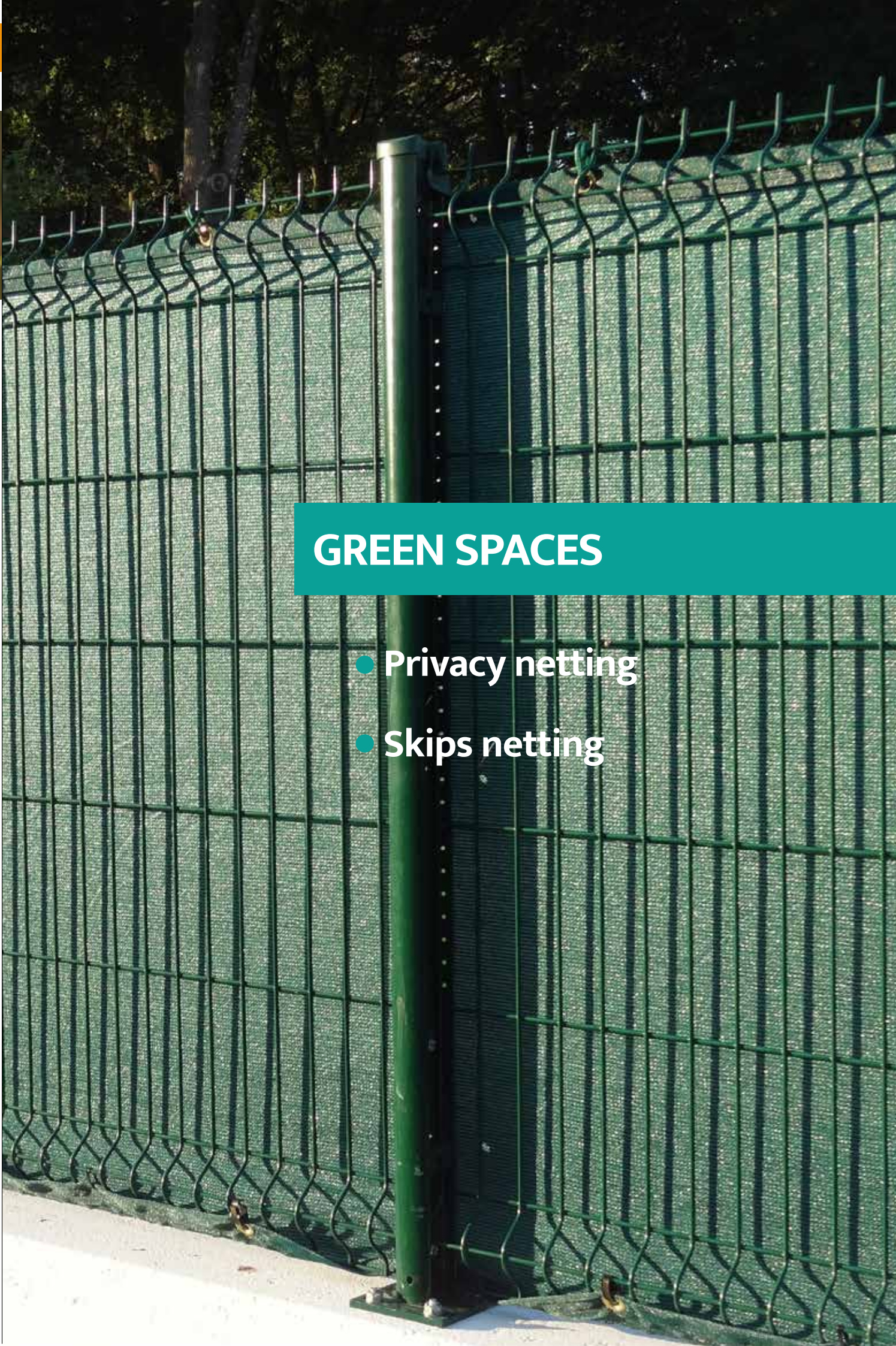
which netting for which animal ?

Our netting systems have different mesh sizes depending on the material. Below, you will find the most common mesh sizes in their actual dimensions.



- 19mm mesh
- 25mm mesh
- 40mm mesh
- 50mm mesh

Types of animals (farm or protected from)	MicroMesh 2x3mm, 2x4mm	Mesh 13 - 25mm	Mesh 25 - 35mm	Mesh 40 - 60mm	Mesh 60 -100mm
Snails	●				
Bees/ insects	●				
Frogs, toads	●				
Sparrows		●			
Quails		●			
Pheasants		●			
Young partridges		●	●		
Adult partridges		●	●		
Hens			●	●	
Predatory birds				●	
Young pheasants (below 1.2 kg)				●	
Red legged-partridges				●	
Crows				●	
Pigeons				●	
Rabbits				●	
Pheasants (below 1.7 kg)				●	
Hérons				●	
Turkeys				●	
Wild boars					●
Foxes					●
Roe deer					●



GREEN SPACES

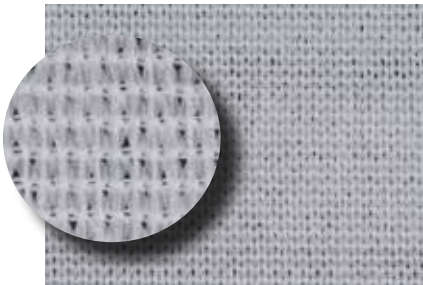
- Privacy netting
- Skips netting



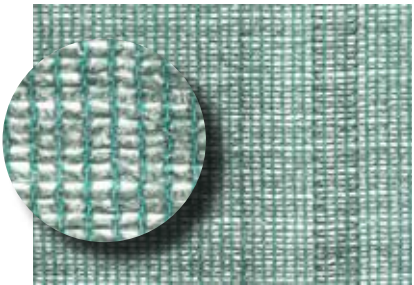
Alphavue 85

PRIVACY NETTING

75% - 90%



Alphavue 75



Alphavue 85



Alphavue 90 LG

Our range of netting systems in standard sizes allows us to very quickly respond to our clients' needs. We also manufacture nets in non-standard sizes, to meet all of our clients' needs. The Alphavue netting is made 100% from HDPE tapes. These masking nets can be installed on existing structures, such as barriers, fences, gratings or poles. They are easy to install thanks to our accessories, which are described at the end of the catalogue.



Product	Light blocked	Constr.	UV Treat.	Color	Hauteur	Length	Weight	Finishes
Alphavue 75	75%	Knitted tapes	600KLY	White	1.5m	200m	130g/m²	Without button-holes
					1.8m			
					2m			
Alphavue 85	85%	Knitted tapes	600KLY	Green or White	3m	50m	145/m²	Without button-holes
Alphavue 90 LG	90%	Knitted tapes	600KLY	Dark green	1.5m	10 - 50 - 200m	90g/m²	Buttonholes on side
					1.8m			
					2m			
					3 - 4m	200m		



Buttonholes

Accessories on page 72



PRIVACY NETTING

90% - 100%



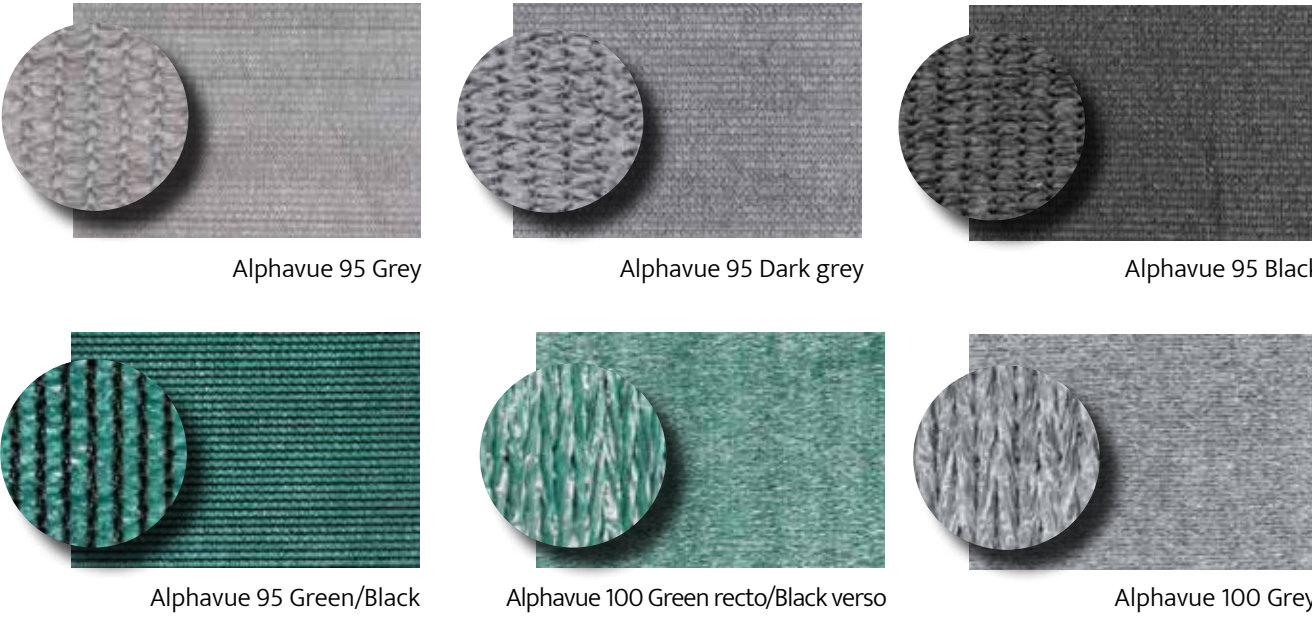
Alphavue 95 Green/Black



Alphavue 95 Black



Alphavue 100 Green



Our 90%-100% range with the highest shade performance is the most often used product in our offer. It provides effective shading and comes with a high-quality finish. Available for personal use or for client groups. It can be manufactured per client's specifications.



Product	Light blocked	UV Treat.	Constr.	Color	Hauteur	Length	Weight	Finishes
Alphavue 95	95%	600KLY	Knitted tapes	Grey	1 - 1.2 - 1.5 - 1.8 - 2m	25m	185g/m²	Buttonholes on side
					1.5 - 1.8m	50m		
					2m	50m		
				Black	1 - 1.2 - 1.5 - 1.8 - 2 - 3m	50m		
				Green/Black	1m	50m		
					1.2m	100m		
					1.5m	25 - 50m		
					1.8m	10 - 25 - 50m		
					2m	15 - 100m		
					3 - 3.6m	50m		
					1m	10m		Without button-holes
					1.2m	10 - 50m		
					1.5m	10 - 25 - 50 - 200m		
					1.8m	10 - 200m		
					2 - 3m	200m		
Alphavue 100	100%	600KLY	Knitted tapes	Green recto/Black verso or grey	1m	100m	300g/m²	Without button-holes
					1.2m	25 - 100m		
					1.5m	25 - 100m		
					1.8m	25 - 50 - 100m		
					2m	25 - 100m		
					3m	100m		

SKIPS NETTING



Covertex 150 CD



Covertex 200



Covertex 150 CD



Covertex 200

Our skips nets are finished with a heavy HDPE woven tape, protected against UV light, double machine-stitch with a thick sewing thread secured against UV light, and are fitted with internal 14 mm loops deployed every 50 cm.



Product	UV Treat.	Constr.	Color	Weight	Width	Length	Finishes
Covertex 150 CD	600KLY	Knitted	Dark green	150g/m²	1.5 - 2 - 3 - 3.6 - 4m - Free width	Free length	Bands and eyelets
		Knitted	Black		2 - 3 - 3.6m - Free width		
Covertex 200	600KLY	Knitted	Black	200g/m²	3.5m	5 - 6 - 7 - 8 - 8.5m	Bands and eyelets without sandow
					3 m	4m	Bands and eyelets without sandow
					3.5m	5.5 - 6 - 6.5 - 7 - 7.5m	

MANUFACTURER’S ADVICE

Our Covertex range is mainly used as container nets by shipping companies, in particular in the environmental protection sector (waste processing, etc.).

However, thanks to the fine mesh and robust monofilament structure, Covertex can be used for many other purposes: protecting ponds against falling leaves, shredder anti-spray shields, trailer nets, fencing of buildings.





CORD REEL

It is used for installing nets and tarpaulins on structures or fences.
Material: HDPE cord

Diameter
3 - 4 - 5 - 6 - 8 - 10mm
Coil length
100 - 200 - 250 - 500m
Color
Black - Stone - Green/Blue - Dark green - Green - White - Grey - Red



BRAIDED WIRE REEL

It is used for installing nets and tarpaulins on structures or fences.
Material: Braided HDPE.

Diameter
3 - 3.5 - 4mm
Coil length
100 - 200 - 250 - 500m
Color
White - Black - Vert aqua - Dark green - Vert - Vert/Bleu - Grey - Rouge



PVC COATED CABLE

It is used for installing nets and tarpaulins on structures or fences.
Material: Galvanised steel and PVC.

Diameter
5 - 6 - 7mm
Coil length
50m to 2000m et by the cut
Color
Dark green - Dark green transparent - Black - Light green - White - Grey - Transparent



STAINLESS CABLE

It is used for installing nets and tarpaulins on structures or fences.
Material: 7x7 stainless steel

Diameter
2mm
Coil length
100 - 200m



CORD FOR CREATING SHIELDS/ STAKING

PET braided cord. Available in 2 sizes: 7x2 mm and 4x2.4 mm
Sold in 900 m and 600 m reels, respectively.



ALL-PURPOSE PLIERS

Cutting of up to Ø 4mm and clamping of sleeves.



LOCKING SLEEVES

Aluminium sleeve for 0.55 to 0.65 mm cords - Sold in 100-piece bags. For anti-hail and anti-wind netting systems.



GALVANISED TENSIONER

A light wire with shape memory, perfect for climate shields, anti-hail netting, aviaries. Material: Galvanised steel.

Diameter
5 - 6 - 8 - 10mm
Type
1 ring/1 hook - 2 rings - 2 hooks



LOCK RINGS

A 2-point cap, ideal for thick anti-wind and masking nets. 3 to 4 clamps per metre. 250 pieces in a package.

Dimensions
21x41mm
Color
Black - White - Green - Grey



CABLE CLAMPS

For anti-hail and anti-wind netting systems. Sold in 50-piece bags. Material: Galvanised steel.

Diameter
3 - 4/5 - 6 - 8mm



2-POINT CLAMP

A 2-point cap, ideal for thick anti-wind and masking nets. 3 to 4 clamps per metre. 250 pieces in a package.



MOUNTING SET

A mounting set for light anti-wind and masking nets. (26 pieces in package + 4.2 linear metre of wire).

Color
Black - White - Green - Dark grey - Light grey



GALVANISED STIFFENER

Ensures that wires and cords are tight. Material: Galvanised steel.

Diameter
2 - 3 - 4mm
Color
Green - White - Black



MOUNTING CLAMPS

Round clamps for mounting small anti-wind netting or light masking nets: 3 to 4 clamps per metre. 100 pieces in a package.

Diameter
40mm
Color
Black



P7 STAPLER AND STAPLES

SR8 Bostitch stapler with a P7 magazine - Installation of nets using wires and cords with or without sleeves. B SR8 galvanised metal staple - 2,500 pieces in package.



RIVA PLATES

Plates for mounting anti-hail and Alt'Carpo netting. 200 pieces in a package.



NINA PLATES

Plates for mounting anti-hail and Alt'Carpo netting. 250 pieces in a package.



COMB FOR SHIELDS

A robust plate for thick and heavy or exposed anti-wind and privacy nets or anti-hail shields (2 clamps per metre). 200 pieces in a package.



ROLL COMB

A robust plate for thick and heavy anti-wind and privacy nets. 250 pieces in a package.



2-POINT PLATES

Plates for mounting anti-hail, anti-wind and Alt'Carpo netting. Use 3 to 4 clamps per metre. 500 pieces in a package.



TIGHTENING ROPE

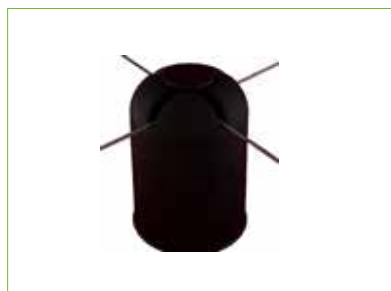
An item used for folding nets. 250 pieces in a package.



CAPS

Accessories for mounting nets on poles. Sold in 300-piece or 500-piece packages, depending on the diameter.

Dimension
10 - 12cm



TOP CAP

Accessories for mounting nets on poles.

Dimension
100 - 127cm



C OR S CLASP

C or S Gancio clasp - Sold in 1000-piece packages.

Dimension
8x80mm



SUPPORTS FOR TOP PARTS OF POLES

Accessories for anti-hail netting. Sold in 50-piece bags.



NAIL WITH GALVANISED HEAD

Sold in 5-kg packages (approx. 1,900 pieces).

Dimension
40mm



SLING

Used for anti-wind, anti-hail and Alt'Carpo netting.

Dimensions
Length 5m / Loop 6.5mm
Diameter
8mm



ALUMINIUM SNAP HOOK

Sold in 50-piece packages.

Dimension
8x80mm



HARPOON CLAMP

Sold in 5-kg packages (approx. 354 pieces).

Dimension
40mm



PROTECTIVE COVER

For anti-hail and Alt'Carpo netting. Sold in 250-piece packages.



ZINC SNAP HOOK

Sold in 50-piece packages.

Dimension
6x60mm



PROTECTIVE PIPE

For anti-hail and Alt'Carpo netting. Sold in 50-piece packages.



WINDING SET FOR ANTI-WIND NETTING

2 galvanised ring pullers, height: 160 mm - thread: 65 mm - Ring internal diameter: 45mm - Pipe diameter: 38mm, thickness: 2mm - Delivered with a screw and 2 cranks (round concrete).

Height
2m or 3m



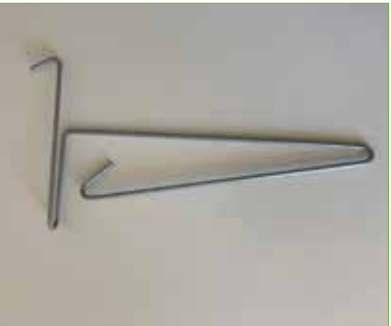
**BUNGEE CORD
WITH A SNAP HOOK**
For mounting nets.

Diameter
8mm
Length
0.7 - 1.3 - 1.6 - 1.7 - 1.8 - 2m



WOODEN HANDLE
Wooden handle for the comb for harvesting olives.

Dimension
40cm



**MOUNTING BRACKET
FOR ADJUSTABLE NETS**
Material: Galvanised steel.
8 mounting brackets per row.



BUNGEE CORD
For mounting nets.

Diameter
6 - 8mm
Length
100m
Color
White



DOUBLE TOP SPACER
Material: Stainless steel.
1 clamp per pole.

**MANUAL BOTTOM
SPACER**
Material: Stainless steel.
1 spacer per pole.



COMB FOR OLIVES
Plastic comb with 9 teeth. Yellow colour.



SINGLE TOP SPACER
Material : Stainless steel. 2 clamps per pole.

**HOOK FOR
MOUNTING THE NET**
Material: Galvanised steel. 4 hooks per row.

GENERAL TERMS

**Article I
SCOPE**
The present General Terms and Conditions of sale apply to all sales concluded by Alphonatex with professional buyers, regardless of the clauses that may appear on the customers' documents, in particular their general terms and conditions of sale, with regard to the following products :
- Netting in HDPE, PA, PES, PP - Tarpaulins in HDPE, PVC, PES, etc. - Installation accessories - Digital printing work – Fire-resistant shrinking films and accessories – Abbestos products – Pikes – Shutters – Combs – Closures and installation accessories – Custom-made nets.

**Article II
PRODUCTS**
In theory, the products delivered comply with the descriptions in the catalogues and comply with the samples sent. However, the supplier reserves the right to modify or discontinue the product, whether for safety reasons, manufacturing practices or improvements to the product, or changes in the related standards in force. In the event of a pending order for a product that has been modified in this way, the supplier's only obligation is to deliver the product ordered, replacing it with the newly manufactured product or failing that a higher-quality product. For our custom-made nets, our dimensions are always calculated between two rows of knots, knot center to knot center, dry net and under a normal tension. Manufacturing tolerance + or - 5%.

**Article III
ORDER ACCEPTANCE AND PRICES**
Orders taken by the supplier's employees or any other duly authorised person at the company, are only definitive following receipt of a purchase order as per the quote, a copy of which must be dated and signed by a person authorised by the Purchaser and sent to the Supplier. The products are provided at the rates indicated in the attached pricing schedule, or as the case may be, in the business proposal addressed to the customer.
These prices are firm and cannot be revised during their period of validity, which is 30 days, without the Supplier's express authorisation.

For any order under 150€ excl. Tax, an administrative service will be charged 29€ excl. Tax.

**Article IV
PAYMENT TERMS**
The price may be paid in cash with a 1.5% discount on receipt of the invoice, excluding special conditions, by bill of exchange accepted within 30 days from the date of invoice or by transfer.

Bills of exchange must be sent within 8 days. In the event of non-compliance with this deadline, the Supplier shall be entitled to demand immediate payment of all invoices due,

including those that are not yet payable and suspend all pending or delivery phase orders, without prejudice to our rights to damages, where appropriate. Any invoices not paid in compliance with the preceding contractual conditions or individually agreed conditions, shall automatically accrue interest and surcharges at a rate 10 points higher than the Bdf's bank rate, with no further procedures nor prior formal notice.

This clause may not in any way be prejudicial to the payability of the debt. Moreover, any delay in payment shall automatically result, at the Purchaser's expense, in compensation, by way of a penalty clause, equal to 15% of the unpaid invoice, which will be recovered by the Supplier's legal department in compliance with articles 1152 and 1126 of the French Civil Code. The cost of returning unpaid goods shall be paid by the drawee.

**Article V
DISCOUNTS, REBATES and REDUCTIONS**
In the event of quantitative rebates or reductions; the Purchaser may benefit from discounts, rebates or reductions, in return for participating in a Marketing or Sales campaign on behalf of the Supplier.

**Article VI
DELIVERY AND SHIPPING FEES DELIVERY
LIVRAISON**
The delivery date provided is for information purposes and is an estimate.

This date is not a fixed deadline and the Supplier cannot be held liable towards the Purchaser in the event of late delivery not exceeding one week. The products may be delivered to any other place specified by the Purchaser, subject to one week's notice and a minimum deadline of 72 hours, entirely at the Purchaser's expense. In the event of delivery to another place specified by the Purchaser, they shall provide the Supplier with precise information about the persons authorised (and under the Purchaser's responsibility) to receive the ordered products.

If the Purchaser makes special requests with regard to the specific packaging (including metal racks which must be returned and are the inalienable property of the Supplier) or transportation conditions for the goods ordered, which are accepted in writing by the Supplier, the related costs shall be subject to specific additional invoicing. The Purchaser must check the appearance of the products on delivery. Unless explicit reservations are made by the Purchaser on delivery, the goods delivered by the Supplier will be considered compliant with the order in quantity and quality.
The related transfer of risks of loss and deterioration to the Purchaser, shall occur as the goods leave the Seller's warehouse.

It is the Purchaser’s responsibility to check the condition of the packages delivered, indicate any reservations on the transporter’s delivery slip, and confirm these reservations by letter with acknowledgement of receipt within the legally prescribed 48 hours to the transporter and inform the Supplier in writing within the same deadline. No claim may be accepted if the Purchaser does not comply with these requirements. The Supplier shall promptly, and at its own expense, replace the goods delivered whose non-conformity has been proven by the Purchaser. The Purchaser must sent us the complaint specifying the reservations made to the carrier and the photos of the merchandise. The claim will be admissible as soon as the Purchaser has dully fullfield the above criteria. Failure to comply with these formalities will result in the loss of any recourse against the carrier, and in fact prevents us from taking into account any claim for compensation and/or reimbursement.

SHIPPING COSTS
Prices are established ex works. Shipping costs are additional.

Article VII
TRANSFER OF OWNERSHIP - TRANSFER OF RISKS
- RETENTION OF TITLE

The transfer of ownership of the goods from the Supplier to the Purchaser, will be effective only after full payment of the price agreed, regardless of the delivery date of such products. It is nevertheless expressly stipulated that the Purchaser shall be responsible for the goods in their possession following physical delivery. If the Purchaser fails to pay all or part of the price, the Supplier retains ownership of the goods sold until full payment is received, allowing it to claim the goods in the event of non-payment.

Any deposit paid by the Purchaser will remain the property of the Supplier by way of compensation, without prejudice to any other courses of action they are legally entitled to take against the Purchaser.

Article VIII
THE SUPPLIER’S RESPONSIBILITIES -
GUARANTEES

The products delivered by the Supplier are covered by a warranty period in accordance with the needs specified by the Purchaser, who stipulated the terms on confirming the purchase order. In compliance with the legal provisions, the Supplier guarantees the Purchaser against any hidden defects due to defective material, design or manufacture affecting the delivered goods rendering them unfit for use. All warranties are considered void in the event of wrongful use, negligence or lack of maintenance by the Purchaser, and for normal wear and tear of the goods or force majeure. To assert its rights, the Purchaser must, under penalty of invalidating any other relevant actions, inform the Supplier in writing of these defects within a maximum of six months of their discovery.

The Supplier shall replace or repair the guaranteed goods or parts deemed faulty. This guarantee only covers the

goods «on the ground» and in no case the labour costs related to their removal and reinstallation (excluding special agreements).

The replacement of faulty goods or parts shall not extend the warranty period fixed above. Administrative fees of 29 € excl. tax will be charged for any return of conforming goods due to an order error made by the client.

Article IX
ELECTION OF DOMICILE AND COMPETENT COURT

In the event of dispute, the Rouen Commercial Court shall be the sole competent authority. All orders automatically presume that the Purchaser has accepted the Supplier’s general terms and conditions of sale, notwithstanding any contradictory stipulations in their own general terms and conditions.

ARTICLE X
APPLICABLE LAW

All clauses in the present general terms and conditions of sale, and all purchases and sales described herein, are governed by French law.

Article XI
INTELLECTUAL AND COMMERCIAL PROPERTY
CLAUSE

All of the Supplier’s documents are protected by patents filed with the INPI (National Institute of Industrial Property) and WIPO and by current laws on industrial and commercial property. Any full or partial reproduction by any means will be prosecuted in the relevant courts. For the diffusion of Alphatex supports, a written authorization validated by our marketing department is required.



HORTICULTURE/VEGETABLE GROWING



ARBORICULTURE



FARMING



GREEN SPACES

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