



# CATALOGUE

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OEM & ODM  
Specialized Custom Service  
More than 19 years industry experience

## Company Product Manual

Email: [info@miilkiiagrow.com](mailto:info@miilkiiagrow.com)  
Whatsapp & Tel: +86 15968966470  
Website: <https://www.miilkiiagrow.com>



# CONTENTS

## ----- Product Manual Catalog

100% Virgin PE Film	-----	01
PE Greenhouse Film	-----	04
PO Greenhouse Film	-----	07
Black Greenhouse Film	-----	08
Black white Greenhouse Film	-----	10
Anti-fog plastic film	-----	12
Flame Retardant Film	-----	14
PE Recycled Film	-----	15
Black Mulch film	-----	16
Silver black mulch film	-----	18
White Mulch film	-----	20
Perforated Mulch Film	-----	21
Biodegradable mulch film	-----	23
Degradable mulch film	-----	25
Engineering mulch film	-----	27
Stretch film	-----	28
Protective film	-----	29
Weeding cloth	-----	30



# CONTENTS

## ----- Product Manual Catalog

Waterproof colored strip cloth -----	32
140g PE White Tarpaulin -----	37
160g PE Blue & Orange Tarpaulin -----	38
180g PE Green Tarpaulin -----	39
Gold covered with silver tarp 220g -----	40
PVC Plastic Coated Cloth -----	42
Silicone canvas -----	43
Sunshade net -----	44
PVC hose -----	46
PVC wire hose -----	48



# 100% Virgin PE Film

The new material white film has the characteristics of excellent toughness and high transparency, and is generally suitable for the construction of temporary greenhouses in agriculture, packaging in industry, temporary covering, decoration and protection, etc. .

MOQ 500kgs is asked for Customized item.

## Application:

Protection—Coating the product on the surface of various products can effectively protect it from being soiled and scratched during storage, transportation and processing.

Shadowing action—When the surface of the product is to be sprayed for deep processing, it can be used for covering, convenient and low cost. It is your ideal choice.

This product is characterized by good transparency, does not affect the appearance of the product itself, and has good tensile properties.



Excellent  
toughness



High transparency



High Quality  
Packaging



Adequate  
materials used



Product parameters:

Thickness(mm)	Width(m)	Weight(Kg)	Length(m)
0.014	1.5	10	470
0.014	2	20	720
0.03	2	25	420
0.05	2	25	250
0.08	2	25	155
0.014	2.2	20	600
0.08	2.2	25	140
0.014	2.5	20	530
0.025	2.5	25	400
0.08	2.5	25	125
0.014	3	30	680
0.03	3	30	330
0.05	3	30	200
0.08	3	30	120
0.025	4	40	400
0.05	4	40	200
0.08	4	40	120
0.12	4	40	80
0.05	5	40	160
0.08	5	50	125
0.12	5	50	80
0.03	6	40	220
0.05	6	50	165
0.08	6	50	105
0.12	6	50	69
0.08	8	50	75
0.12	8	50	50
0.12	9	50	45
0.08	10	50	60



Thickness(mm)	Width(m)	Weight(Kg)	Length(m)
0.12	10	50	40
0.12	11	60	43
0.08	12	60	62
0.1	3	30	100
0.1	4	40	100
0.12	12	60	41







# PE Greenhouse Film

The new agricultural film with a special fog preventing additive, not only has the functions of light transmission, heat preservation, anti-aging and no-drop of the film, but also has the function of anti-drop. The water vapor in the air near the plastic film can be adsorbed on the surface of the plastic film to form a water film to flow downward, thus preventing and eliminating the fog in the plastic film, reducing the relative humidity of the air and increasing the light intensity.

## Application:

- 1.It solves the problem of fog diffusing in the plastic greenhouse, and increases the illumination time and intensity in the greenhouse. The light intensity of this defogging film is 20%-25% higher than that of the ordinary film when fog occurs. It can raise the temperature of greenhouse and the ground 1-2C.
- 2.Because of the effect of the defogging additive, the film's non-dripping performance is greatly increased. The moisture in the air in the greenhouse is absorbed and removed by the defogging agent quickly, and the air humidity is 10%-12% lower than that of the ordinary non-dripping film.
3. It greatly reduces the damage of the disease, the times of spraying and the amount of medicine.The function of defogging causes the fog in the greenhouse isn't diffused,so the air humidity is reduced and the disease is greatly reduced.Particularly, the fungus infection diseases on the



surface of foliage (such as cucumber downy mildew, powdery mildew, melon powdery mildew and so on), which are harmful to vegetables and melons.

4. It is beneficial to protect watermelon, Muskmelon and fruit trees in protected field by flowering and pollination. Meanwhile, it improves the fruit setting rate and quality.

5. In the plastic greenhouse of livestock and poultry in winter, because of the small fog and low humidity, it can reduce the respiratory diseases and parasites of poultry.





Product parameters:

Thickness(mm)	Weight(Kg)	Width(m)	Length(m)
0.012	20	2	820
0.014	20	2.2	620
0.014	25	2.5	660
0.025	25	2.5	385
0.014	25	3	560
0.025	25	3	330
0.014	30	3.5	570
0.03	40	4	330
0.05	40	4	195
0.03	50	5	330
0.055	50	5	175
0.065	50	6	128
0.065	50	6.5	118
0.07	50	7	102
0.07	50	7.5	100
0.07	52	8	100
0.07	55	8.5	100
0.07	60	9	100
0.07	65	9.5	100
0.07	70	10	100
0.07	80	11	100
0.07	85	12	100



Excellent toughness



High transparency



Excellent waterproof



Adequate materials used



# PO Greenhouse Film

PO Film is characterized by low relative density, good chemical corrosion resistance, waterproof, mechanical strength and electrical insulation, which make life time of PO film lasting three to five years. According to customer quality and price on the different demands, PO film applicable life is not the same.

## Advantages:

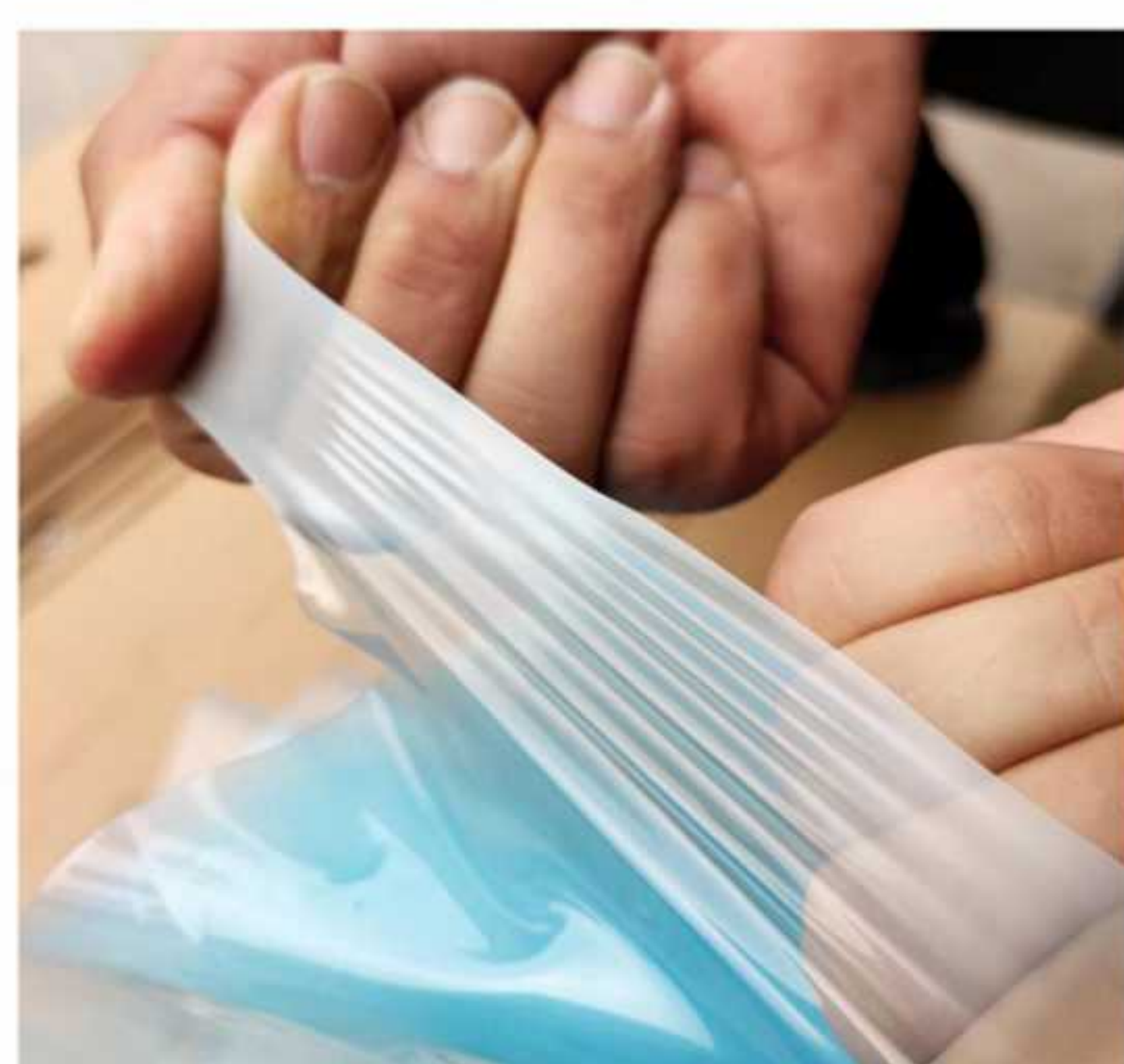
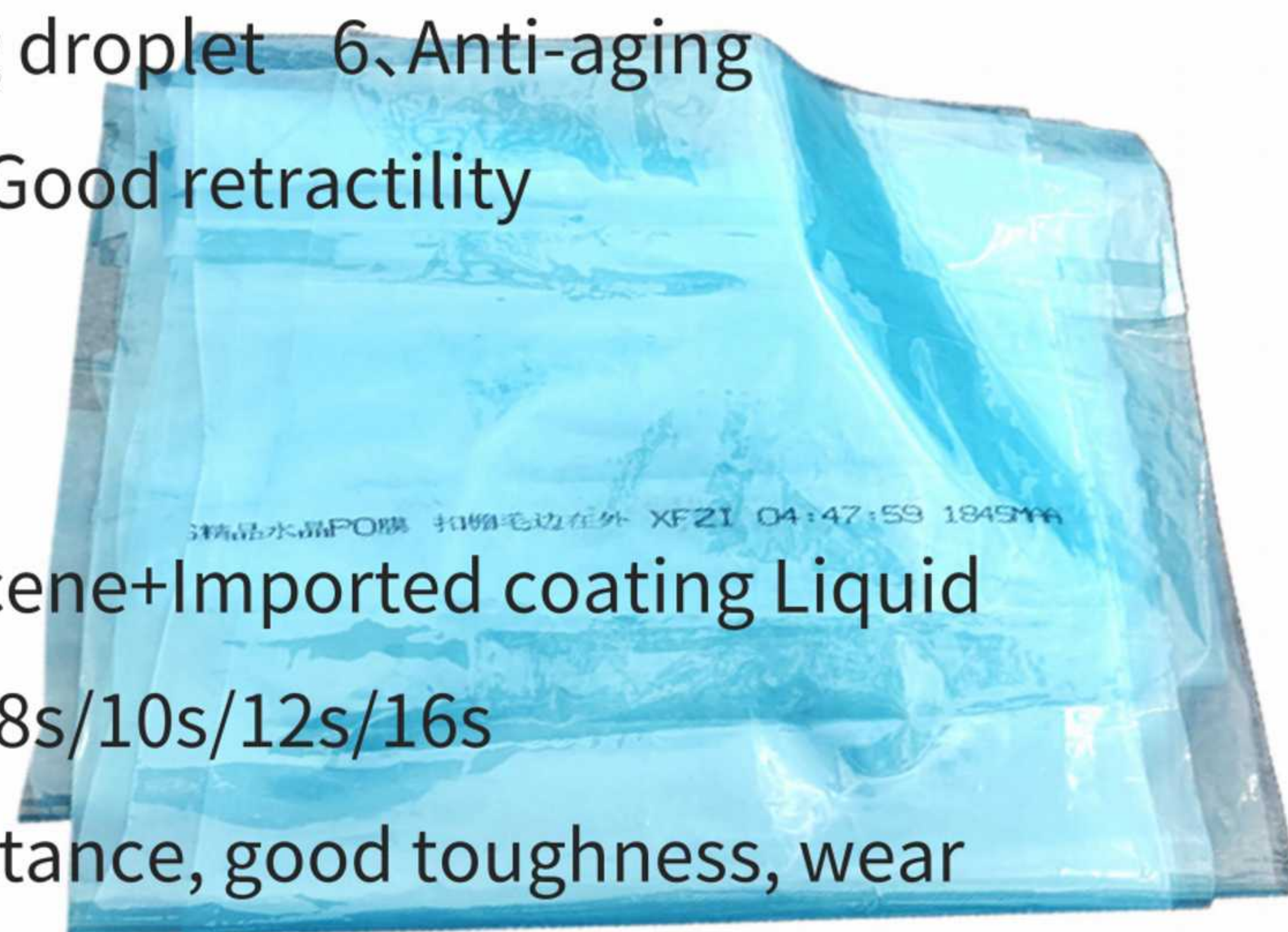
- 1、Puncture Resistance
- 2、Dust-proof treatment
- 3、Strong transmittance
- 4、Thermal insulation
- 5、Defogging droplet
- 6、Anti-aging
- 7、High temperature resistance
- 8、Good retractility

## Product parameters:

Width: 1-20M      Material: Metallocene+Imported coating Liquid

Length: Customized      Thickness: 8s/10s/12s/16s

Characteristics: Good light transmittance, good toughness, wear resistance, good thermal insulation, life-long defogging droplets



Excellent toughness



95% transparency



Anti-aging material



Adequate materials used



# Black greenhouse film

Good light transmittance is very important to the growth of crops. Black plastic film transmittance is low, only in 10%. In some areas with a lot of grass, the black film can be used to make the weeds sprout wilted after not getting rich sunlight. The weed control effect is great. So the black film often be used for weeding.

## Advantages:

Black plastic film has excellent strength and toughness, which is much better than that of same thickness. So it can help to save the costs of growers by reduce the thickness of film to achieve the same strength. The black plastic film has a long life with the safe material additive. The effective UV protective layer of agricultural plastic film can reduce the damage by ultraviolet radiation to achieve the purpose of long-term use.



Excellent toughness



High transparency



Excellent waterproof



Adequate material used



Product parameters:

Thickness(mm)	Width(m)	Length(m)	Weight(Kg)
0.1	3	100	30
0.1	4	125	50
0.1	6	83	50
0.1	8	62	50
0.1	10	50	50
0.12	8	52	50
0.12	10	42	50
0.12	12	42	60

The size can be customized







# Black white greenhouse film

One side is bright white, and other side is black, which is characterized by drag resistance, excellent elongation. The pure white side has the characteristics of reflection and anti-sunburn. And the black side has function of endothermic isolation. Therefore, usually the white side be used upward and black downward, which can effectively control the high temperature of greenhouse.

## Advantages:

1. High light-reflect ability, prevent the light pass, used for shading and cooling. The temperature inside of greenhouse is much lower than that be covered by other tarpaulins and films.
2. To the effect of cooling, the black white film is much better than sunshade net. And the application requests of greenhouse is low. The life span is much more longer.

## Characteristics:

1. White upside and black downside, mainly be used for summer and autumn seasons. Covering with white face up, it owns a strong light reflection ability. Meanwhile, the black downward prevent the light transmittance with usage of shading and cooling. The inside temperature of greenhouse is much lower than other covered tarpaulins and films.
2. In winter, the black upward can absorb the heat to melt the frost and snow. White downside can isolate the most of radiation of Infrared Ray (thermal energy) to save the heat.



Product parameters:

Thickness(mm)	Width(m)	Length(m)	Weight(Kg)
0.12	6	6	50
0.12	8	8	65
0.12	9	9	75
0.12	10	10	80
0.12	11	11	85
0.12	12	12	85

The size can be customized



Product parameters:



High transparency



Long life time



Adequate material used



# Anti-fog plastic film

Anti-fog plastic film enhanced fog removal, reduced the crop disease, The utility model has the effect of long-acting flow drop defogging, and the humidity in the shed is reduced. The incidence of vegetable diseases has decreased.

## Application:

1. The use of sulphur and sulphur-containing pesticides in greenhouses is prohibited. Do not spray high concentrations of irritant pesticides and lime powder, avoiding to spray on the surface of film.
2. Extended Service life, save the farmer's cost. It has excellent longevity performance.
3. The light condition was improved and the photosynthetic efficiency was increased. With the transparency of glass and excellent dust-proof effect.

## Notes:

1. The isolation improved which makes the output volume more higher. Because the high transparency characteristic and no pores on the film, which makes the temperature reduced slowly, accelerates the process of biological growth and development, improves the output and benefits.
2. When excessive organic fertilizer is used, it should be ventilated to prevent the stuffy shed, avoiding the defogging function of drip layer degenerated.



3.In the case of inner shed operation, crop production and shed top film friction caused by water dripping phenomenon,which does not belong to product quality issues.



Excellent toughness



High transparency



Defogging& Anti-drip



Adequate material used

## Product parameter:

Name: Defogging plastic film

Material:LLDPE+drip medicament+Light stabilizer+Anti-UV+Antioxidant master-batch

Thickness: to be customized

Length: to be customized

Width:to be customized

Characteristics: High tensile strength,high transparency,high speed of dripping,good durability,good ductility

Applicable:mainly used by rain shed of vegetable,strawberry,grapes,watermelon and so forth.





# Flame retardant film

Functional type PE flame retardant film is characterized by low additives, low loss of material, no pollution and no odor. Meanwhile, it has high flame-retardant effect with level up to V 0.

After two 10-second combustion tests on the sample, the fire extinguished in 30 seconds. And no burning objects to fall. It is applicable to industrial protection, agricultural breeding and other fire-retardant protection.

## Application:

Good flame retardant effect, good toughness, virgin PE material. Widely used in agricultural cultivation greenhouse laying, fire retardant and other functions.

## Product parameter:

Name: Flame retardant film    Thickness: to be customized  
Width: to be customized    Material: PE + Flame retardant medicament  
Length: to be customized    Applicable: widely used in agriculture breeding



High flame  
retardant effect



Good toughness



Long life span



Adequate  
material used



# PE Recycled Film



The recycled white film is characterized by low density, softness, low temperature resistance and good impact resistance, good chemical stability, acid resistance (except strong oxidizing acid), Alkali Resistance, salt corrosion resistance.

## Application:

It can be applicable for window insulation, truck covering to anti humidity, temporary shading, machine covering to anti-dust, etc. And it is characterized by high transparency and good tensile strength.

## Product parameter:

Thickness(mm)	Width(m)	Length(m)	Weight(Kg)
0.012	2	130	5
0.012	2	250	10
0.03	2	400	25
0.05	2	245	25
0.08	2	150	25
0.03	3	330	30
0.05	3	195	30
0.08	3	120	30
0.05	4	195	40
0.08	4	120	40
0.08	6	80	50
0.08	8	72	50

Excellent toughness、High transparency、High quality packaging、Adequate material used



# Black mulch film

It can increase the soil temperature of plough layer, and the plastic film has strong ability of water and fertilizer conservation, and can prevent the growth of weeds. Black mulch film is suitable for watermelon, potato, cucumber, green pepper, tomato, cabbage, cucumber and other crops.

## Application:

- 1.The high shading makes the light condition of the ground weed insufficient, thus suppresses the weed growth.
- 2.Non-toxic &no odor, in line with the concept of health products.
- 3.New Material Production, no blending, better quality, stronger toughness.
- 4.Advanced Technology, high-quality raw materials, so that the product more durable, longer life



Excellent toughness



Strong shading



Excellent Water-proof



Adequate material used



## Product parameter:

Thickness(mm)	Width(m)	Length(m)	Weight(Kg)
0.01	0.8	625	5
0.01	1	500	5
0.01	1.2	420	5
0.01	1.5	340	5

Thickness(mm)	Width(m)	Length(m)	Weight(Kg)
0.014	0.6	1100	10
0.014	0.7	950	10
0.014	0.8	830	10
0.014	0.9	730	10
0.014	1	660	10
0.014	1.2	550	10
0.014	1.3	500	10
0.014	1.5	440	10
0.014	2	330	10
0.014	1.8	333	10





# Silver black plastic film

The surface silver has the strong reflection ultraviolet ray function, which can repel the winged aphid, the thrips and so on, reduces the virus harm. Strong reflective effect can effectively reduce the ground temperature. Under the same conditions, the temperature is lower than the black plastic film about 1-2 °C. Effectively inhibit the growth of weeds, reduce weed control operations. Promote the photosynthesis of crop and accelerate the coloring of fruit. Prevent soil erosion, effectively control soil moisture, reduce the occurrence of diseases and insect pests. Anti-aging assistant can prolong the life of silver-black film and ensure the function to be effective.

## Application:

1. Due to the aphids grow on the opposite side of the leaves, the silver-black film to be used will be more reflective.
2. Under the action of reflected light, the habits of aphids have changed artificially. It has the effect of repelling aphids and thrips, and can reduce the appearance of toxin made by insect pests. Black color can help to prevent the growth of weeds.
3. Due to the presence of reflected light, the fruit growing below also has sunlight. When the fruit is ripe, it can improve the color of the skin and make the fruit brighter.

## Increase the yield of vegetables:

Because of the characteristic of silver-black film, the early yield and total



yield will increase obviously for some crops which require low soil temperature.

### Selected according to standard thickness:

There are strict regulations on the thickness of mulch film. The smaller thickness is 0.008 mm. There is difference between silver black film and common film. If it is too thin, the silver layer will be light and poor reflection. Therefore, the commonly used thickness is 0.02 mm.



Excellent toughness



Strong shading



Strong reflection



Adequate material used

### Product parameter:

Thickness(mm)	Width(cm)	Length(m)	Weight(Kg)
0.01	80	625	5
0.01	100	500	5
0.01	120	420	5
0.01	150	340	5

Thickness(mm)	Width(cm)	Length(m)	Weight(Kg)
0.02	60	830	10
0.02	80	640	10
0.02	100	500	10
0.02	120	410	10
0.02	150	320	10
0.02	200	250	10
0.02	180	270	10



# White mulch film

The white mulch film has good transmission, which can make the infrared and ultraviolet rays in the sunlight pass through the white mulch film, improve the ground temperature, and provide the light, heat and water demand during seed germination. White plastic film has a good sealing effect. By covering the soil with white plastic film, it can reduce and inhibit the evaporation of soil water due to high temperature, protect the free circulation of water in the soil sealing environment and prevent the loss of water due to evaporation.

## Application:

The main advantage of white mulching film is that it is transparent, so it has a good heat preservation effect. The ground temperature of white mulching film rises relatively quickly, and it also has a good water retention and moisturizing effect.



## Product parameters:

Thickness(mm)	Width(m)	Length(m)	Weight(Kg)
0.01	0.7	550	3
0.01	0.8	500	3
0.01	1	400	3
0.01	1.2	320	3
0.01	1.5	260	3
0.01	2	200	3

High transparency/Excellent toughness  
Good waterproof/Adequate materials used





# Perforated Mulch Film

It is time-consuming and laborious to drill holes in the plastic film for planting. In order to solve this problem, we researched and developed on-line perforating equipment set, which can perforate plastic film, like black plastic film, silver black plastic film, black and white plastic film, etc. According to the customers' spacing in the rows and spacing between rows, modify the computer parameters. It can be flexible, more targeted to meet the requirements of each customer.

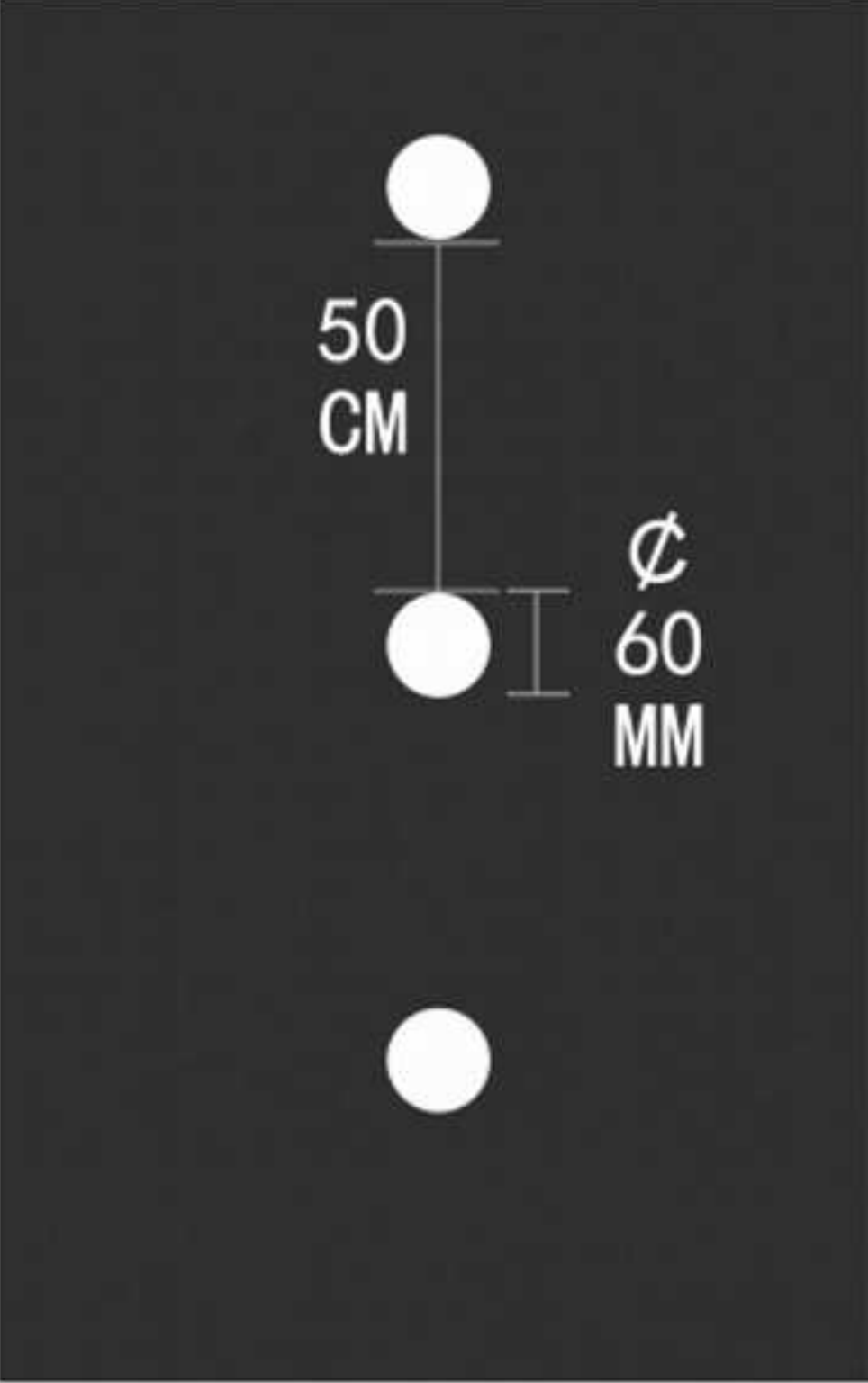
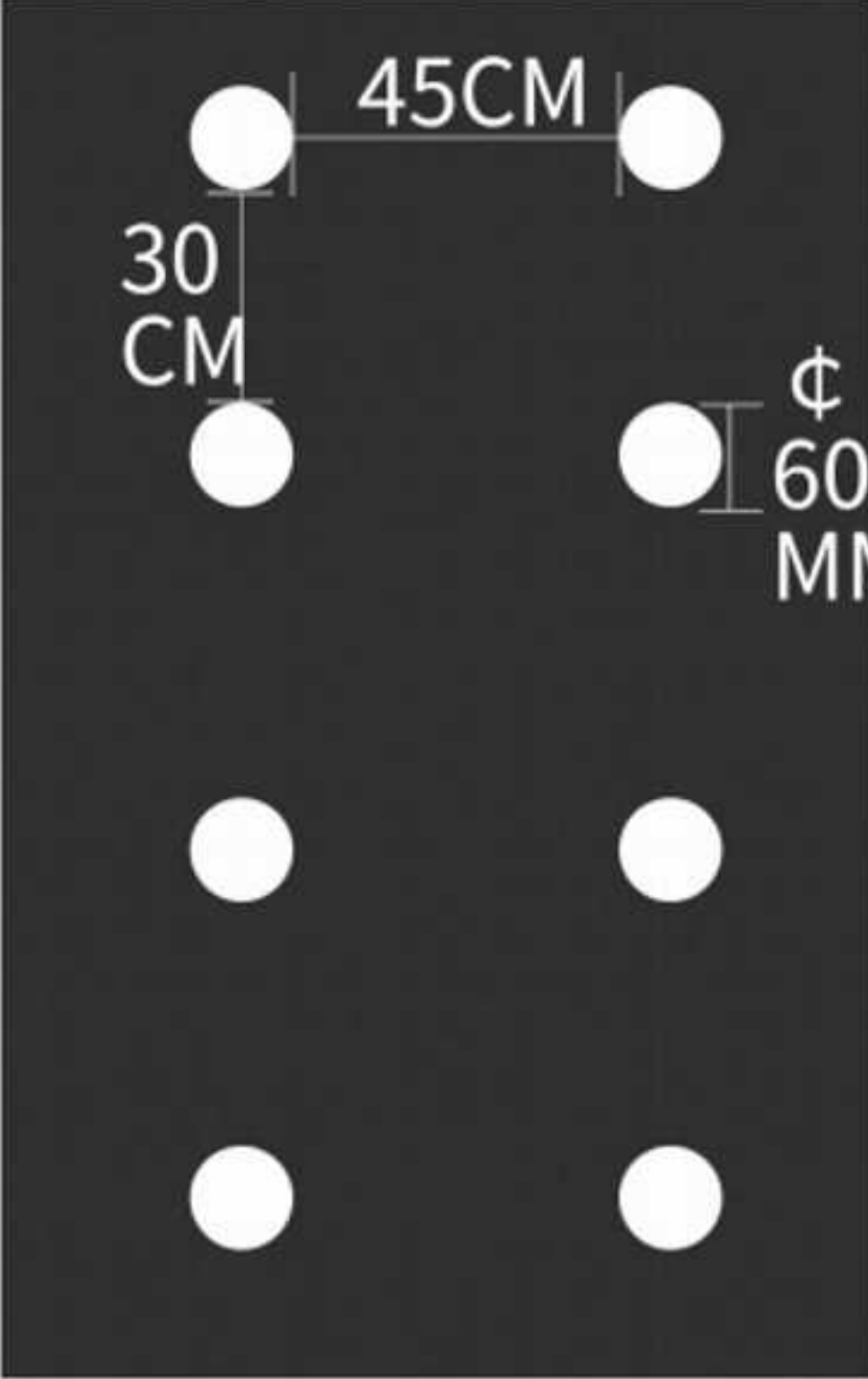
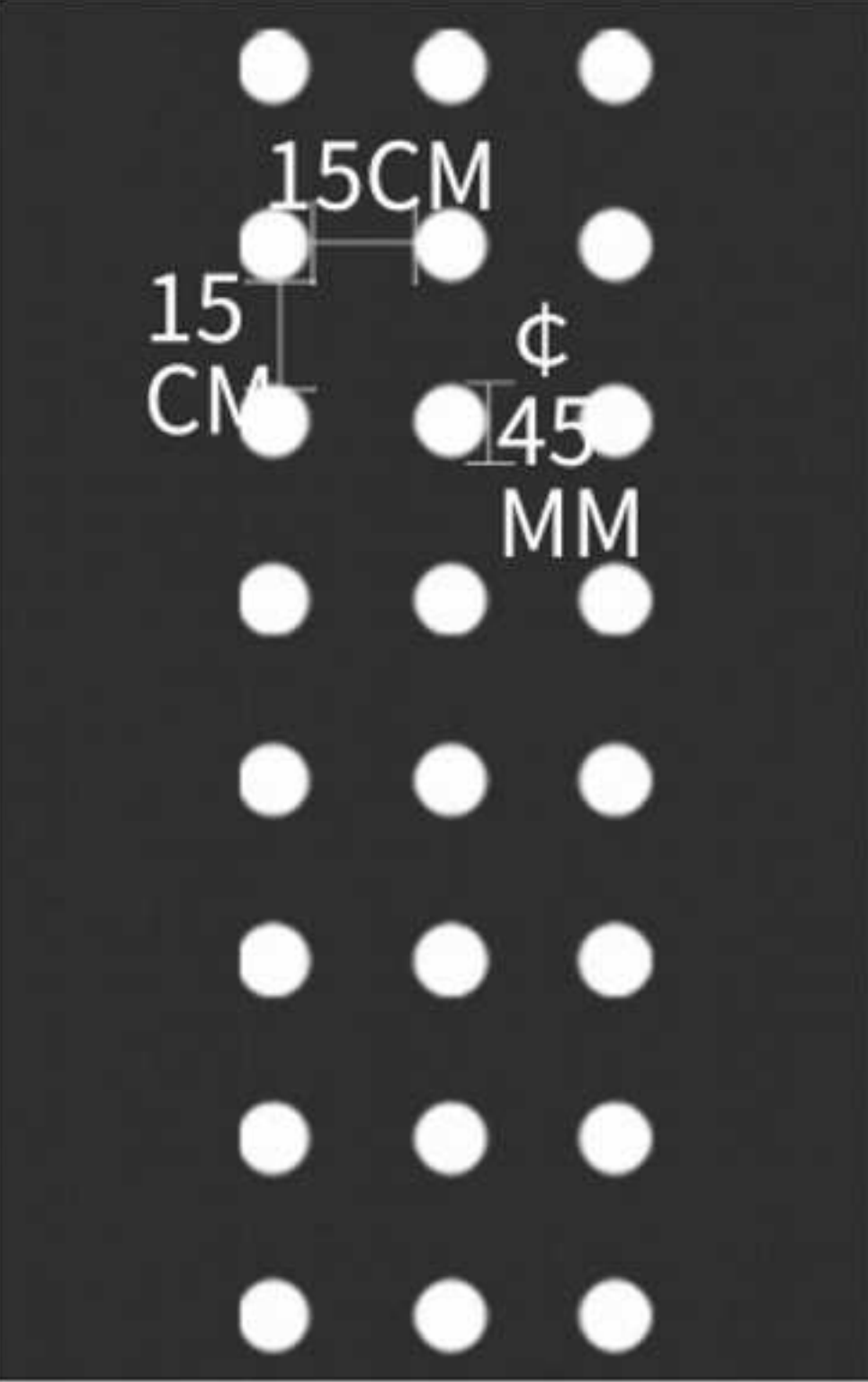
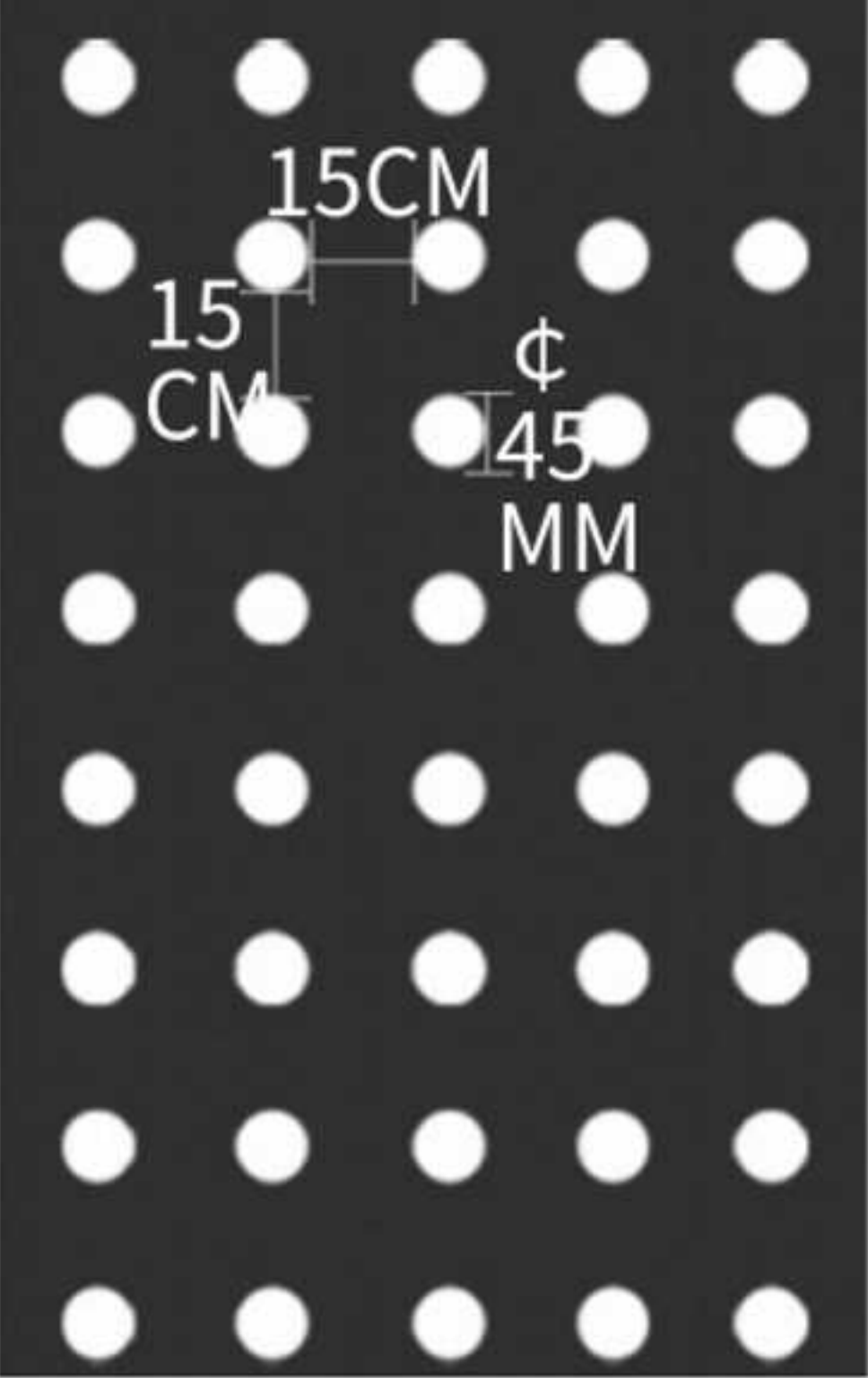
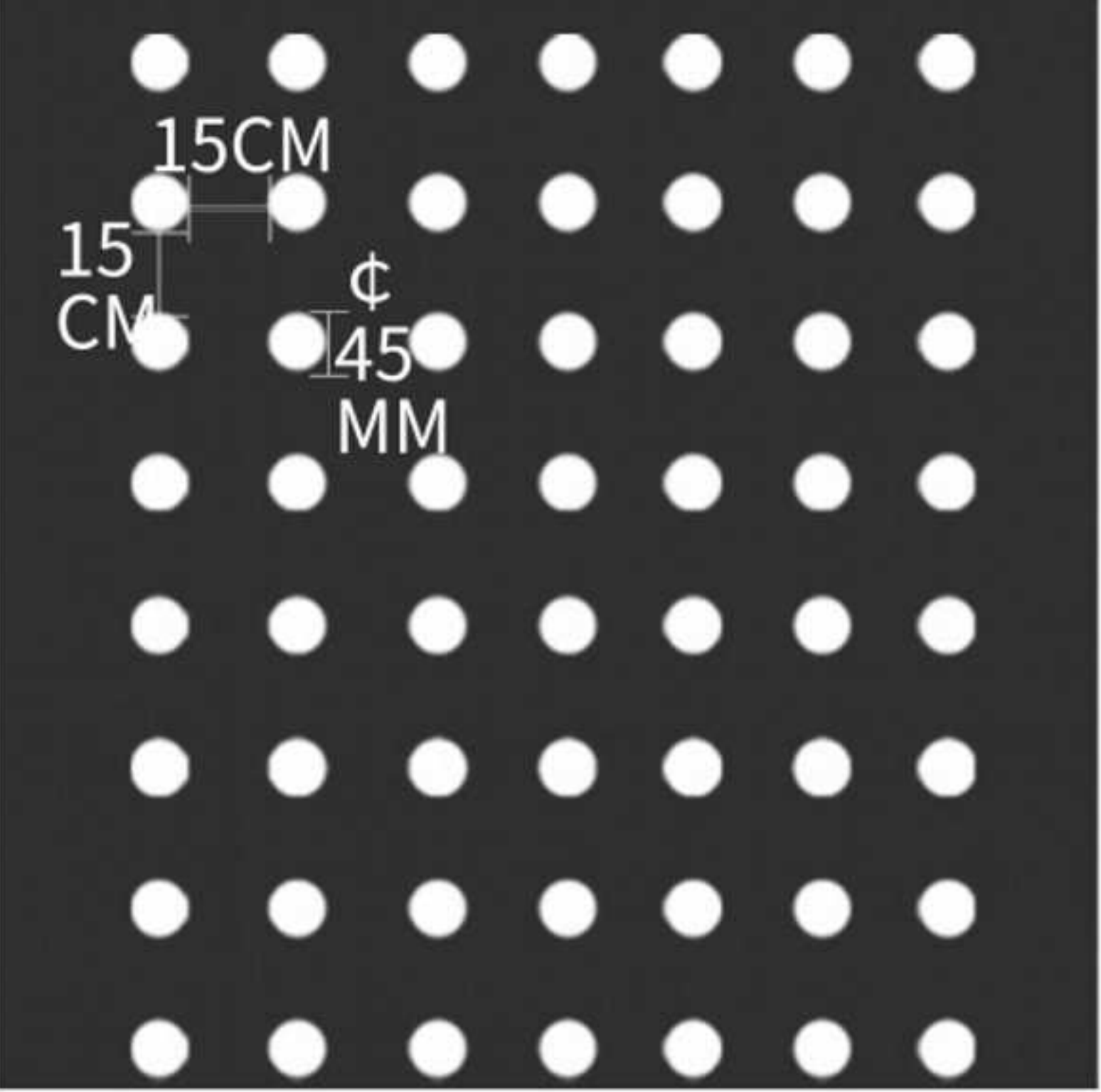
## Application:

1. Prevent the weed appearance.
2. Inhibit soil water evaporation, reduce irrigation times.
3. Keep the soil loose and the soil temperature moderate. Maintaining the soil good physical property, promoting the root group development to get an earlier harvest; extending the harvest period to increase the yield.
4. Prevent heavy rain erosion of soil, reduce fertilizer loss, save fertilizer amount.
5. Increase the soil temperature, prevent the sudden drop in soil temperature at night, promote fertility.
6. When the fruit is ripe, it enhances the color of the skin.
7. Reduce the temperature between plants, reduce the occurrence of diseases.

Plastic film mulching cultivation can increase temperature, keep water, keep fertilizer, improve soil physical and chemical properties, improve soil fertility, inhibit weed growth and reduce disease.



Product parameters:

Width 95cm	Width 95cm	Width 95cm	Width 95cm	Width 135cm
				
One-row holes	Two-row holes	Triple-row holes	Five-row holes	Seven-row holes
Spacing between holes: 50cm Diameter of hole: $\phi$ 60mm Width:95cm Mainly applicable for crops:Eggplant,-cucumber,toma-to,green pepper,etc.	Bar spacing: 45cm Spacing between holes: 30cm Diameter of hole: $\phi$ 60mm Width:95cm Mainly applicable for crops:cabbage,let-tuce,rad-ish,corn,peanut,etc.	Bar spacing: 15cm Spacing between holes: 15cm Diameter of hole: $\phi$ 45mm Width:95cm Mainly applicable for crops:onion,car-rot,Garlic,Spin-ach,etc.	Bar spacing: 15cm Spacing between holes: 15cm Diameter of hole: $\phi$ 45mm Width:95cm Mainly applicable for crops:onion,car-rot,Garlic,Spin-ach,etc.	Bar spacing: 15cm Spacing between holes: 15cm Diameter of hole: $\phi$ 45mm Width:135cm Mainly applicable for crops:on-ion,carrot,Garlic,Spinach,etc.



**Perforating**  
Through holes is the basic design



**Dotting**  
A hole with a die cutting, but has not been opened, needs to be punctured



**Printing**  
No holes, printed lines



High quality material

Save time and labor

Customized paper core

Adequate material used



# Biodegradable film

Biodegradable plastic film is a kind of plastic film which can be degraded by microorganisms under natural environment. Enzymes secreted by fungi or bacteria break down or oxidize water-soluble polymers into water-soluble fragments, creating new small-molecule compounds that eventually break down into CO<sub>2</sub> and H<sub>2</sub>O.

## Application:

1. Obviously improve the soil physical property, increase the soil air permeability
2. save water and increase production
3. Food grade safety plastic
4. Beautifying the countryside environment, Lighten the burden on the peasants
5. Solve the problem of traditional plastic film residue



## Post-laying degradation process:



Laying of ecological plastic film



Dehiscence period induced by ecological plastic film



Dehiscence period of ecological plastic film



Fragmentation period 1 of ecological plastic film





Fragmentation period 2 of ecological plastic film

Non-film period of ecological plastic film

After harvest and plough

Induction period:The time from the plastic film be laid to which less than 2cm natural cracks space or holes diameters occur on ridge with 3 positions per 1 linear meter.

Beginning of breaking period:The time for natural cracks space and holes diameters occur between 2cm to 20cm on ridge.

Breaking period:The time for larger than 20cm natural cracks space occurring .

Fragmentation period:The time for toughness disappear,the film on ridge occur fragmentation and the biggest residue is less than 16 square meters.

Non-film period:The time for no plastic film residue can be seen on ridge.

Photos for degradation process:



The broken time of plastic film can be set by technology, no need to pick it up, it can be degraded into water, carbon dioxide and soil organic matter naturally, it will not affect the next cultivation and will not pollute the land.



# Degradable Film

The degradation rate of plastic film was over 90% after 2 years. The broken time of plastic film can be set by technology, no need to pick it up, it can be degraded into water, carbon dioxide and soil organic matter naturally, it will not affect the next cultivation and will not pollute the land.

## Application:

1. Obviously improve the soil physical property, increase the soil air permeability
2. save water and increase production
3. Food grade safety plastic
4. Beautifying the countryside environment, Lighten the burden on the peasants
5. Solve the problem of traditional plastic film residue



## Post-laying degradation process:



Laying of ecological plastic film



Dehiscence period induced by ecological plastic film



Dehiscence period of ecological plastic film



Fragmentation period 1 of ecological plastic film





Fragmentation period 2 of ecological plastic film



Non-film period of ecological plastic film



After harvest and plough



Induction period: The time from the plastic film be laid to which less than 2cm natural cracks space or holes diameters occur on ridge with 3 positions per 1 linear meter.

Beginning of breaking period: The time for natural cracks space and holes diameters occur between 2cm to 20cm on ridge.

Breaking period: The time for larger than 20cm natural cracks space occurring.

Fragmentation period: The time for toughness disappear, the film on ridge occur fragmentation and the biggest residue is less than 16 square meters.

Non-film period: The time for no plastic film residue can be seen on ridge.

## Mulch film degradation process:



Original State



Local fragmentation



Crushing&Tension gone



Crushing particle



Bio-degradation period

The breaking time of plastic film can be set by technology, which is unnecessary to be picked up by workers. It can be degradable to be water, carbon dioxide and soil organic matter naturally. It will not affect the next cultivation and will not pollute the land.

## Customized by your needs



Special degradable ecological plastic film for cotton



Special degradable ecological film for tobacco



Special degradable ecological film for potato



Special degradable ecological film for peanut



# Engineering mulch film

During a curing period, there is no need to sprinkle water again. The polymer material in the membrane is not easy to volatilize after absorbing water. The internal temperature and humidity of the concrete are kept relatively constant. So that the speed of hardening of the concrete is effectively improved, the crack is reduced and the economic benefit is increased.

## Advantages:

1. High density material, high toughness, high tensile strength, stable and reliable, not easy to be broken, strong and durable.
2. The real quality can be sighted from the roll length is no less than 300 meters and width 1 meter.

## Parameters:

Material: LLDPE

Color: Transparent White

Application: Used for engineering curing, Construction site

Size: Length no less than 300 meters and width 1 meter per roll. The size can be customized, according with the customers' special needs



Excellent  
Toughness



High transparency



Excellent  
packaging



Adequate  
material used



# Stretch film

Stretch film has the characteristics of pressure resistance, high elasticity, puncture resistance, high strength and tear resistance, single-sided adhesion, etc. .It is not only used by hands, but also can be used by machines. Good stickiness makes the packing film on the outside of the goods stick together with the layers to make the goods firm. The roll specification of this stretch film is width 500mm, thickness 0.022mm and length 230meters.



## Advantages:

1. High quality raw material, advanced production facilities, the product does not shrink loose, and with characteristics of high transparency, high tensile strength, etc.
2. Super strong toughness, durable, not easy to be broken in process of packing, the quality is reliable.
3. The paper tube is thinner, the stretch film is thicker, the weight is reflected in the actual product.

## Parameters::

Name: stretch film Specification: 50CM\*0.025MM

Weight: Net weight per roll 2.5kgs, gross weight 3.0kgs

Case Pack: 6 rolls/carton



Excellent toughness



High transparency



PE raw material



Adequate material used



# Protective film

The surface coated by glue, having an inherent stickiness that can be increased to adhere to a smooth surface of objects. It can be adhere to surface of objects directly. It is wisely used in steal less, electrical device, panel, glass, etc.



## Advantages:

1. The precondition for quality-control is virgin material used, which makes the products with high transparency, strong tensile strength and good rebound.
2. Strong toughness makes the products hard to be pierce and break. The quality is reliable, the cost is reduced greatly.

## Parameters:

Material: LLDPE virgin material

Application: Surface protection, dust proof, scratch proof, anti rust, ect.

Width: Can be customized from 1m to 3m

Thickness: Can be customized from 10 microns to 80 microns

Length: Can be customized



Excellent toughness



High transparency



PE raw material



Adequate material used





# Weeding cloth

It can prevent the direct sunlight to the ground, so as to ensure that the weed barrier can inhibit the growth of weeds; remove the water on the ground in time; keep the ground clean and conducive to the growth of plant roots; prevention of root rot; conducive to cultivation and management; prevent the extra growth of the root of potted flowers; improve the quality of potted flowers.

## Advantages:

1. Due to the use of plastic flat wire, the weed barrier has a high strength and elongation, no matter in dry or wet state.
2. The weed barrier has a good corrosion resistance. It can be long-term corrosion resistance in the different PH of soil and water.
3. The weed barrier permeability is good. There is a gap between the plastic flat wire, so it has good water permeability.
4. It has a good anti-microbial. It will not be damaged by the microbial and mold.
5. Convenient construction. Because the material is light and gentle, so transportation, laying, construction is convenient.
6. Weed barrier has high breaking strength, good creep resistance and corrosion resistance.
7. Anti-UV and anti-oxidation. The weed barrier can be used outdoors for 5 years without oxidation and aging.



## Parameters:

Width(m)	Thickness(gsm)	Weight(Kg)	Length(m)
0.5	80	32	800
0.6	80	19	400
0.8	80	25.5	400
1	80	32	400
1.2	80	19	200
1.5	80	24	200
1.8	80	28.5	200
2	80	32	200
2.5	80	40	200
3	80	48	200
4	80	32	100
4	80	64	200
5	80	40	100
6	80	48	100

Adding a composition of anti-UV,the common life-time span is 3-5 years.  
The goods be sold by the completed rolls,no separated cutting allowed.The thickness can be customized,such as 90gsm,100gsm,etc.



Precision woven



Good Water permeability



High quality packaging



Corrosion resistance



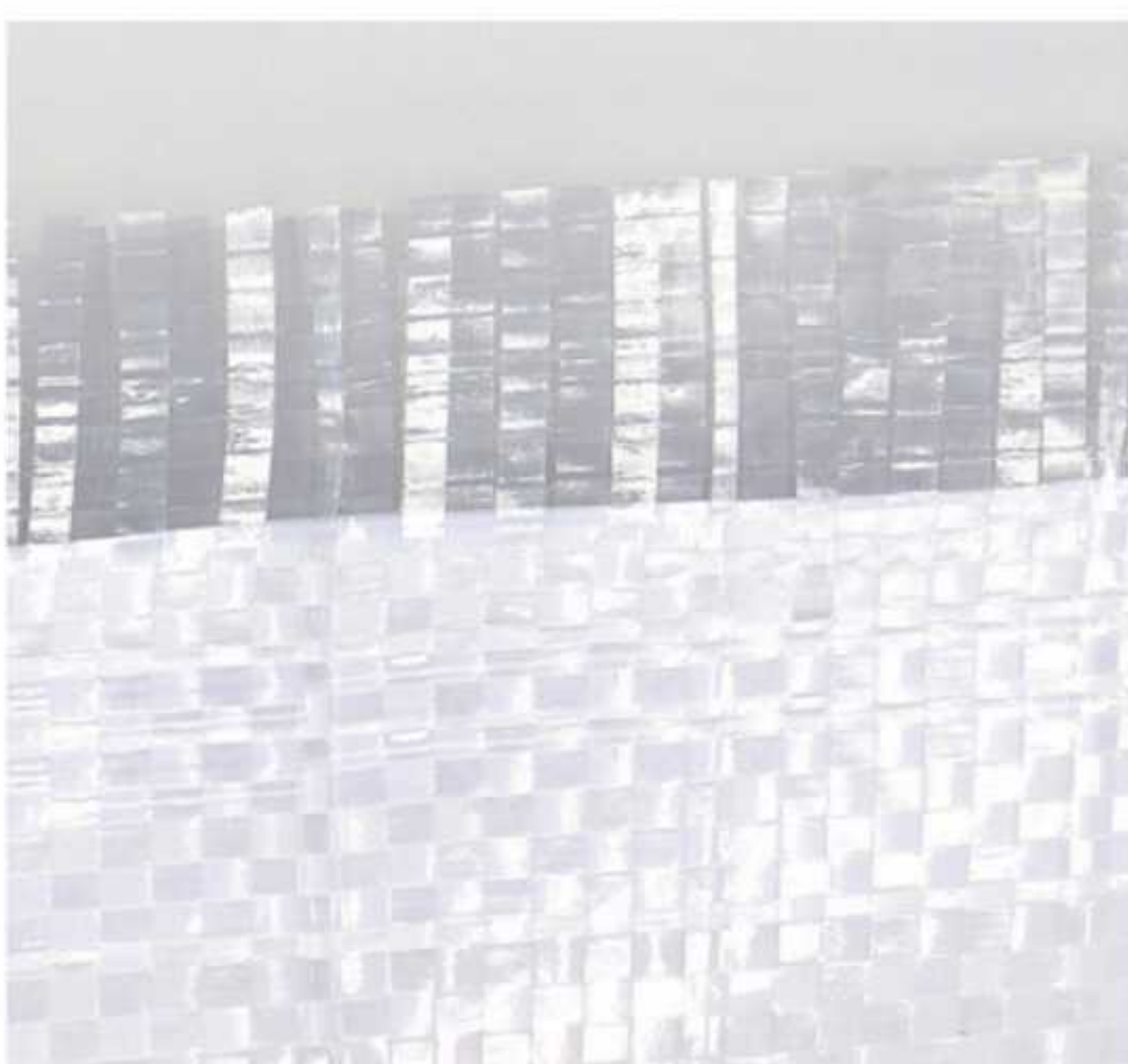


# Waterproof colored strip cloth

The product is of good quality with characteristics of high density, average weight, average thickness, flat surface, high strength, good tensile force, tear resistance, good permeability, non-toxic, no odor and no irritation. The hardness of products also can be changed, according with the needs of customers. It can be soft, mid soft, hard, extra hard. It is an environmentally friendly products with a large-scale applications and economic price.

## Application:

1. It can be used as the freight tarpaulins for cars, trains, and ships.
2. It can be used as a cover for the open storage of the station, wharf, seaport and airport.
3. It can be used to set up a temporary granary and used as an open cover for variety of crops.
4. It can Be used as a material for building temporary shed, temporary warehouse in construction sites, like power construction site and other sites.
5. It can be processed into tents for camping and outer sheaths for various machines and equipment.



Precision knitting



Water-tight  
reservoir



High quality  
coating



No rough s  
elvedge after cutting



## Product parameters:Water proof &anti-dust PP striped

Name	Width(m)	Length(m)	square meters per sheet
60gsm PP single coated	2	30	60
60gsm PP single coated	3	20	60
60gsm PP single coated	4	20	80
60gsm PP single coated	6	20	120
60gsm PP single coated	8	15	120

Name	Width(m)	Length(m)	square meters per sheet
68gsm PP single coated	2	56	112
68gsm PP single coated	3	28	84
68gsm PP single coated	4	28	112
68gsm PP single coated	4	25	100
68gsm PP single coated	4	48	192
68gsm PP single coated	6	28	168
68gsm PP single coated	6	20	120
68gsm PP single coated	6	48	288
68gsm PP single coated	8	18	144
68gsm PP single coated	8	15	120
68gsm PP single coated	8	30	240
68gsm PP single coated	10	18	180

Name	Width(m)	Length(m)	square meters per sheet
75gsm PP double coated	4	50	200
75gsm PP double coated	6	50	300

Name	Width(m)	Length(m)	square meters per sheet
80gsm pp double coated	2	64	128
80gsm pp double coated	3	32	96
80gsm pp double coated	4	32	128
80gsm pp double coated	5	32	160
80gsm pp double coated	6	32	192



Name	Width(m)	Length(m)	square meters per sheet
80gsm pp double coated	8	22	176
80gsm pp double coated	10	22	220
80gsm pp double coated	12	20	240
80gsm pp double coated	2	56	112
80gsm pp double coated	3	28	84
80gsm pp double coated	4	28	112
80gsm pp double coated	6	28	168
80gsm pp double coated	10	18	180
80gsm pp double coated	8	15	120
80gsm pp double coated	8	18	144
80gsm pp double coated	8	30	240
80gsm pp double coated	4	50	200
80gsm pp double coated	6	50	300

Name	Width(m)	Length(m)	square meters per sheet
85gsm PP double coated	2	96	192
85gsm PP double coated	3	48	144
85gsm PP double coated	4	48	192
85gsm PP double coated	6	48	288
85gsm PP double coated	8	28	224

Name	Width(m)	Length(m)	square meters per sheet
95gsm PP double coated	2	96	192
95gsm PP double coated	4	48	192
95gsm PP double coated	6	48	288
95gsm PP double coated	8	28	224

Warm tips: the specification and size are our blanking size, and the process is limited. There are errors in the finished product. The width error is about 20cm and the length error is about 50cm. More specifications can be customized by contacting customer service



## Product parameters:Water proof &anti-dust PE striped

Name	Width(m)	Length(m)	square meters per sheet
100gsm PE double coated	2	100	200
100gsm PE double coated	3	50	150
100gsm PE double coated	4	50	200
100gsm PE double coated	5	50	250
100gsm PE double coated	6	50	300
100gsm PE double coated	8	30	240
100gsm PE double coated	10	20	200
100gsm PE double coated	10	30	300

Name	Width(m)	Length(m)	square meters per sheet
120gsm PE double coated	2	100	200
120gsm PE double coated	3	50	150
120gsm PE double coated	4	50	200
120gsm PE double coated	5	50	250
120gsm PE double coated	6	50	300
120gsm PE double coated	8	30	240
120gsm PE double coated	8	50	400
120gsm PE double coated	10	30	300
120gsm PE double coated	10	50	500
120gsm PE double coated	12	30	360

Name	Width(m)	Length(m)	square meters per sheet
150gsm PE double coated	2	100	200
150gsm PE double coated	3	50	150
150gsm PE double coated	4	50	200
150gsm PE double coated	5	50	250
150gsm PE double coated	6	50	300
150gsm PE double coated	8	30	240
150gsm PE double coated	8	50	400



Name	Width(m)	Length(m)	square meters per sheet
150gsm PE double coated	10	30	300
150gsm PE double coated	10	50	500
150gsm PE double coated	12	30	360

Warm tips: the specification and size are our blanking size, and the process is limited. There are errors in the finished product. The width error is about 20cm and the length error is about 50cm. More specifications can be customized by contacting customer service





# 140g PE White Tarpaulin

Odorless, non-toxic, feel like wax, clean environmental protection;  
Excellent low temperature resistance; The body is light, convenient to fold  
and carry and convenient to use in emergency situations; Good water  
absorption; Good electrical insulation performance; Chemically stable.

## Application:

Used for the production of tents, goods yard cover cloth, truck and  
ship wharf cover cloth, railway cover cloth, open grain set, temporary  
warehouse, outdoor windshield, open carport, temporary awning, etc

## Product parameters:

Specification and size	Actual size	Specification and size	Actual size	Specification and size	Actual size
2*3m	1.9*2.9m	4*8m	3.8*7.8m	6*7m	5.8*6.8m
3*3m	2.8*2.8m	5*5m	4.8*4.8m	6*8m	5.8*7.8m
3*4m	2.8*3.8m	5*6m	4.8*5.8m	6*10m	5.8*9.8m
3*5m	2.7*4.8m	5*7m	4.8*6.8m	6*12m	5.8*11.7m
3*6m	2.8*5.8m	5*8m	4.8*7.8m	8*10m	7.7*9.7m
4*4m	3.8*3.8m	5*10m	4.8*9.8m	8*20m	7.7*19.6m
4*5m	3.8*4.8m	6*6m	5.8*5.8m	10*20m	9.6*19.7m

Warm tip: the specification and size are our blanking size. After splicing and edging processing, the actual size of the tarpaulin will lose about 20 cm. More specifications can be customized by contacting customer service



The four sides



Precision woven



Rain is prevented  
bask in



More wear-resisting



# 160g PE Blue & Orange Tarpaulin

Sun resistant, frost resistant, rain resistant, waterproof, aging resistant, corrosion resistant, light, easy to fold, wide use, durable and according to customer requirements, customized product length, width, weight, etc

## Application:



1. Available cars, trains, ships cargo tarpaulin; 2. It can be used for covering of stacked objects in open warehouses of stations, docks, harbors and airports; 3. Temporary granaries can be built and all kinds of crops can be covered in the open air; 4. It can be used as the material for building temporary sheds and temporary warehouses in various construction sites, such as power construction sites; 5. It can be used for processing camping tents and outer sheaths of various machinery and equipment.

## Product parameters:

Specification and size	Actual size	Specification and size	Actual size	Specification and size	Actual size
2*2m	1.9*1.9m	4*8m	3.8*7.8m	6*7m	5.8*6.8m
2*3m	1.9*2.9m	5*5m	4.8*4.8m	6*8m	5.8*7.8m
3*3m	2.8*2.8m	5*6m	4.8*5.8m	6*10m	5.8*9.8m
3*4m	2.8*3.8m	5*7m	4.8*6.8m	6*12m	5.8*11.7m
3*5m	2.8*4.8m	5*8m	4.8*7.8m	8*10m	7.7*9.7m
3*6m	2.8*5.8m	5*10m	4.8*9.8m	8*20m	7.7*19.6m
4*4m	3.8*3.8m	6*6m	5.8*5.8m	10*20m	9.6*19.7m
4*5m	3.8*4.8m				

Warm tip: the specification and size are our blanking size. After splicing and edging processing, the actual size of the tarpaulin will lose about 20 cm. More specifications can be customized by contacting customer service



# 180g PE Green Tarpaulin

Sun resistant, frost resistant, rain resistant, waterproof, aging resistant, corrosion resistant, light, easy to fold, wide use, durable and according to customer requirements, customized product length, width, weight, etc

## Application:



1. Available cars, trains, ships cargo tarpaulin;2. It can be used for covering of stacked objects in open warehouses of stations, docks, harbors and airports;3. Temporary granaries can be built and all kinds of crops can be covered in the open air;4. It can be used as the material for building temporary sheds and temporary warehouses in various construction sites, such as power construction sites;5. It can be used for processing camping tents and outer sheaths of various machinery and equipment.

## Product parameters:

Specification and size	Actual size	Specification and size	Actual size	Specification and size	Actual size
2*3m	1.9*2.9m	4*8m	3.8*7.8m	6*7m	5.8*6.8m
3*3m	2.8*2.8m	5*5m	4.8*4.8m	6*8m	5.8*7.8m
3*4m	2.8*3.8m	5*6m	4.8*5.8m	6*10m	5.8*9.8m
3*5m	2.7*4.8m	5*7m	4.8*6.8m	6*12m	5.8*11.7m
3*6m	2.8*5.8m	5*8m	4.8*7.8m	8*10m	7.7*9.7m
4*4m	3.8*3.8m	5*10m	4.8*9.8m	8*20m	7.7*19.6m
4*5m	3.8*4.8m	6*6m	5.8*5.8m	10*20m	9.6*19.7m

Warm tip: the specification and size are our blanking size. After splicing and edging processing, the actual size of the tarpaulin will lose about 20 cm. More specifications can be customized by contacting customer service



# Gold covered with silver tarp 220g

Original Manufacturer, professional quality, discount available for huge QTY, VAT available

Odorless, non-toxic, feel like wax, clean environmental protection; Excellent low temperature resistance; The body is light, convenient to fold and carry and convenient to use in emergency situations; Good water absorption; Good electrical insulation performance; Chemically stable.



### Application:

- 1. Available cars, trains, ships cargo tarpaulin;
- 2. It can be used for covering of stacked objects in open warehouses of stations, docks, harbors and airports;
- 3. Temporary granaries can be built and all kinds of crops can be covered in the open air;
- 4. It can be used as the material for building temporary sheds and temporary warehouses in various construction sites, such as power construction sites;
- 5. It can be used for processing camping tents and outer sheaths of various machinery and equipment.



The four sides



Precision woven



Rain is prevented back in



More wear-resisting

### Product parameters:

Specifications (m)	Packing number (PCS)	Square number
2*3	30	180
2*4	25	200
3*3	20	180
3*4	15	180
3*5	12	180

Specifications (m)	Packing number (PCS)	Square number
3*6	10	180
3*7	10	210
3*8	8	192
3*10	7	210
3*12	6	216



Specifications (m)	Packing number (PCS)	Square number
4*4	12	192
4*5	10	200
4*6	8	192
4*7	7	196
4*8	6	192
4*10	5	200
4*12	4	192
5*5	8	200
5*6	7	210
5*7	6	210
5*8	5	200
5*10	4	200
5*12	4	240
5*16	2	160
6*6	6	216
6*7	5	210
6*8	5	240
6*15	2	180
6*16	2	192
7*7	4	196
7*8	4	224
7*9	3	189

Specifications (m)	Packing number (PCS)	Square number
7*10	3	210
8*8	3	192
8*10	3	240
8*12	2	192
8*14	2	224
8*16	1	128
8*20	1	160
9*11	2	198
9*18	1	162
10*10	2	200
10*12	2	240
10*13	1	130
10*14	1	140
10*15	2	300
10*16	1	160
10*18	1	180
10*20	1	200
11*13	1	143
11*14	1	154
12*12	2	288
12*14	1	168
12*16	1	192

\* Process restrictions, finished products to remove edge drilling, error is about 20cm, the default hole spacing of about 2 meters

\* The whole batch, the total number of square, order on the number of pieces





# PVC Plastic Coated Cloth

Original Manufacturer, professional quality, discount available for huge QTY, VAT available

PVC coated canvas is firm, resistant to deformation and easy to fix. Solid edge, thickened design, edge with rope. Thermal bonding technology, strong edge, not easy to tear, durable. Double-sided coating, thickened base cloth, more wear-resistant, while enhancing waterproof performance.



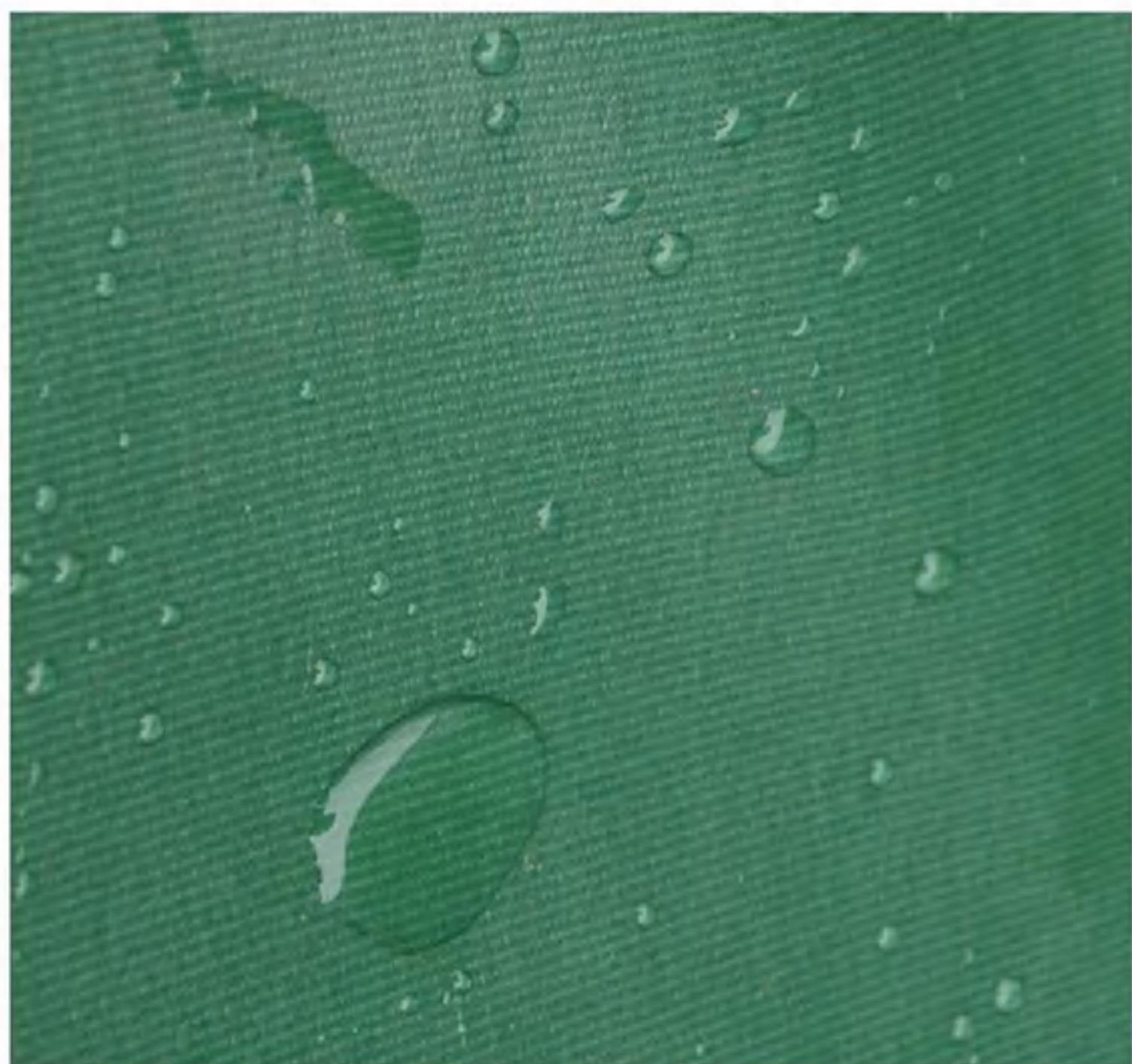
**Application:**  
Waterproof, mildew resistant, cold resistant, sun resistant, pull resistant. Suitable for emergency tents, goods yard cover, long-distance freight, factories and mining enterprises, seaports and other long-term waterproof sunscreen.



Precision woven



Galvanized buttonhole



Rain is prevented bask in



Double-sided glue

## Product parameters:

Specifications (m)	Specifications (m)	Specifications (m)
2*2	3*5	4*6
2*3	3*6	4*8
3*3	4*4	5*5
3*4	4*5	5*6

Specifications (m)	Specifications (m)	Specifications (m)
5*7	6*7	7*8
5*8	6*8	8*10
5*10	6*10	8*12
6*6	6*12	10*12

\*The customer needs to know: the canvas will lose about 20cm in actual size after stitching and wrapping processing



# Silicone canvas

Original Manufacturer, professional quality, discount available for huge QTY, VAT available

Silicone canvas is firm, resistant to deformation and easy to fix. Solid edge, thickened design, edge with rope. Thermal bonding technology, strong edge, not easy to tear, durable. Double-sided coating, thickened base cloth, more wear-resistant, while enhancing waterproof performance.



## Application:

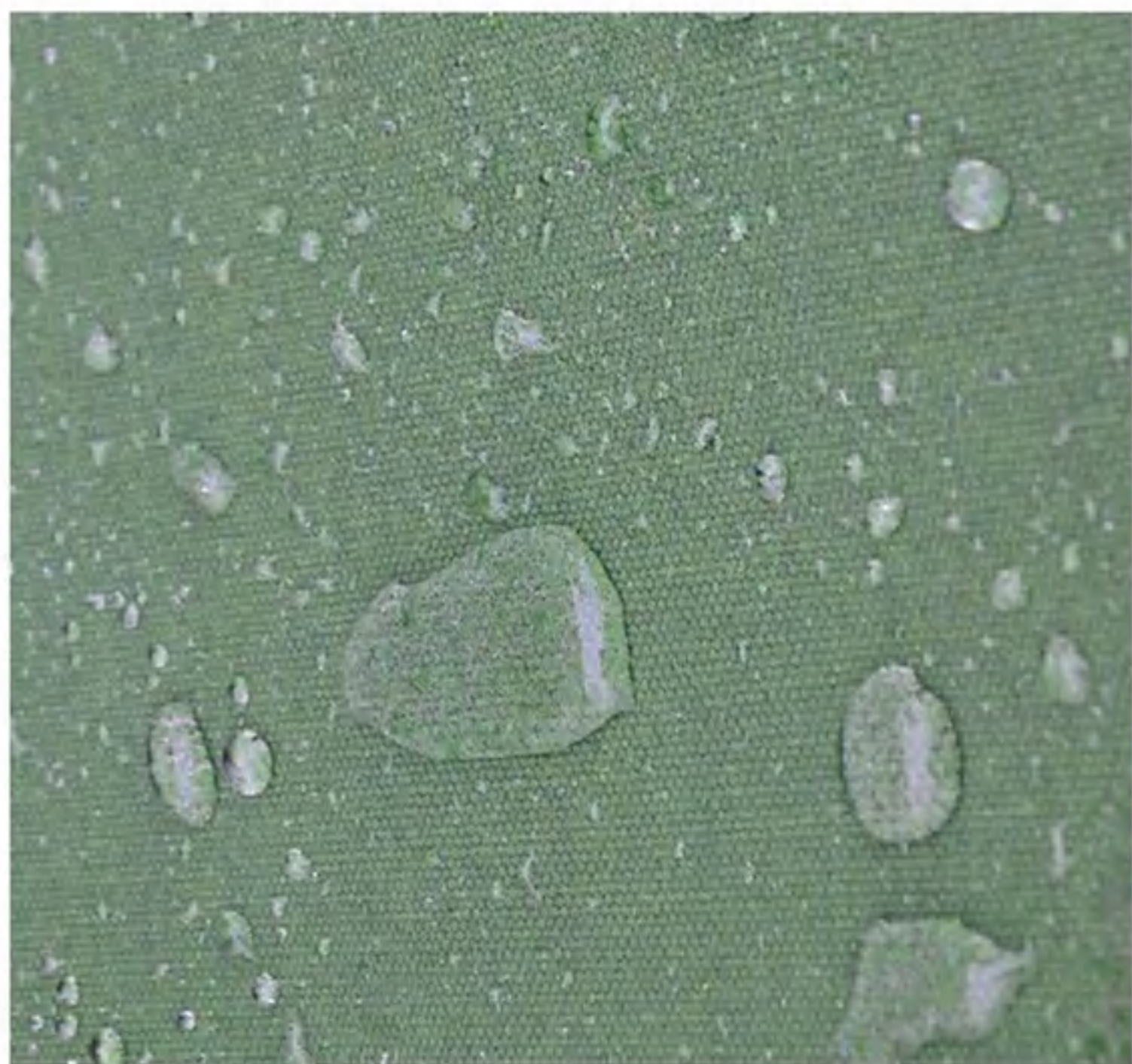
Waterproof, mildew resistant, cold resistant, sun resistant, pull resistant. Suitable for emergency tents, goods yard cover, long-distance freight, factories and mining enterprises, seaports and other long-term waterproof sunscreen.



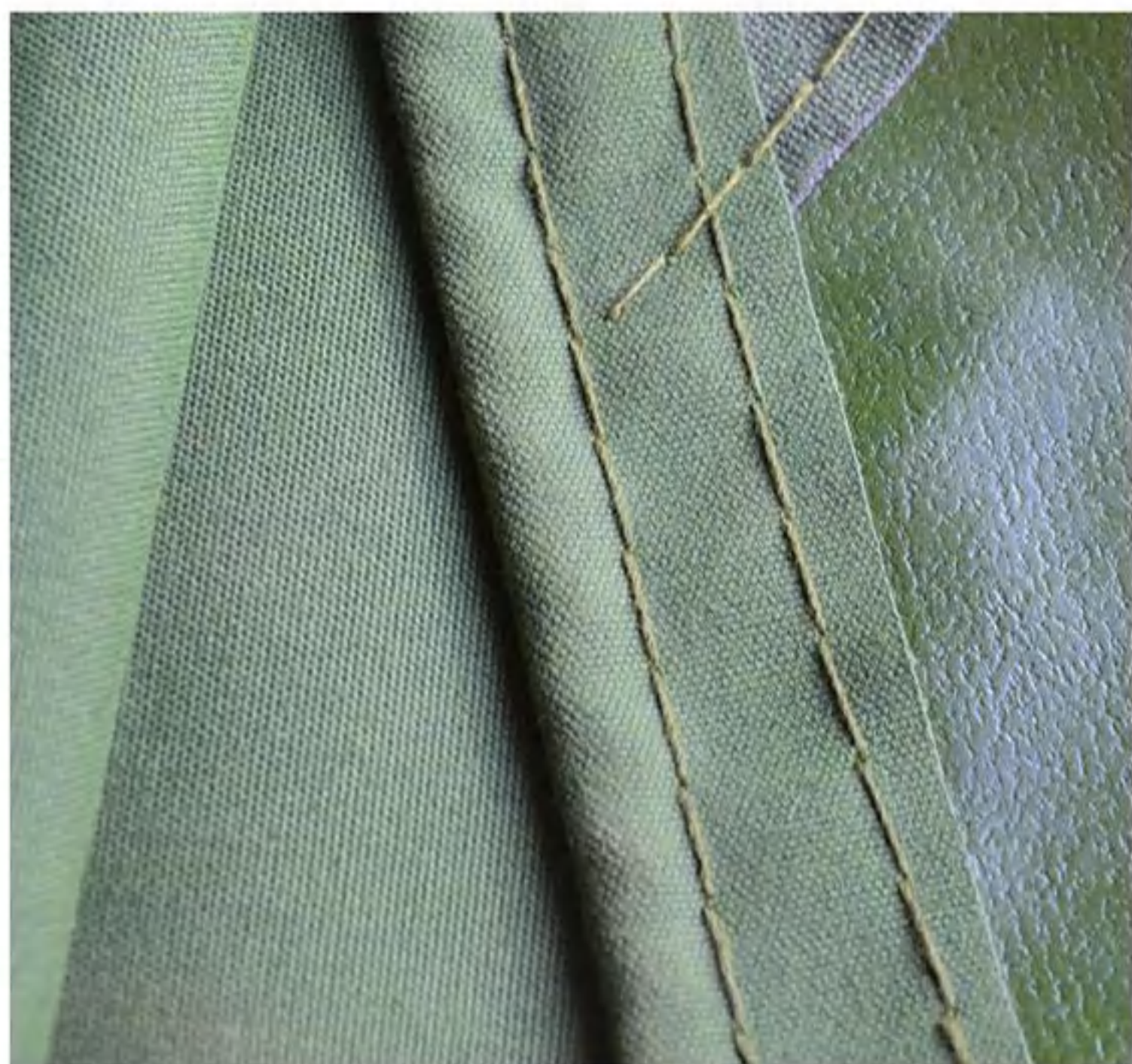
Precision woven



Galvanized buttonhole



Rain is prevented bask in



Three-dimensional serging

## Product parameters:

Specifications (m)	Specifications (m)	Specifications (m)
1.5*2	3*4	4*5
2*2	3*5	4*6
2*3	3*6	4*8
3*3	4*4	5*5

Specifications (m)	Specifications (m)	Specifications (m)
5*6	6*6	7*8
5*7	6*7	8*10
5*8	6*8	8*12
5*10	6*10	10*12

\*The customer needs to know: the canvas will lose about 20cm in actual size after stitching and wrapping processing



# Sun-shade net

Original Manufacturer, professional quality, discount available for huge QTY, VAT available

Sunshade net, also known as sunshade net, is a new type of agriculture, fishing, animal husbandry, windbreak, soil cover and other special protection and cover materials in the past 10 years. After covering in summer, it plays a role of blocking light, rain, moisture and cooling. After winter and spring cover, there is a certain effect of heat preservation and humidification. Because of the cooling and windproof effect, the exchange rate between the air in the covered area and the outside world is reduced, and the relative humidity of the air is obviously increased.

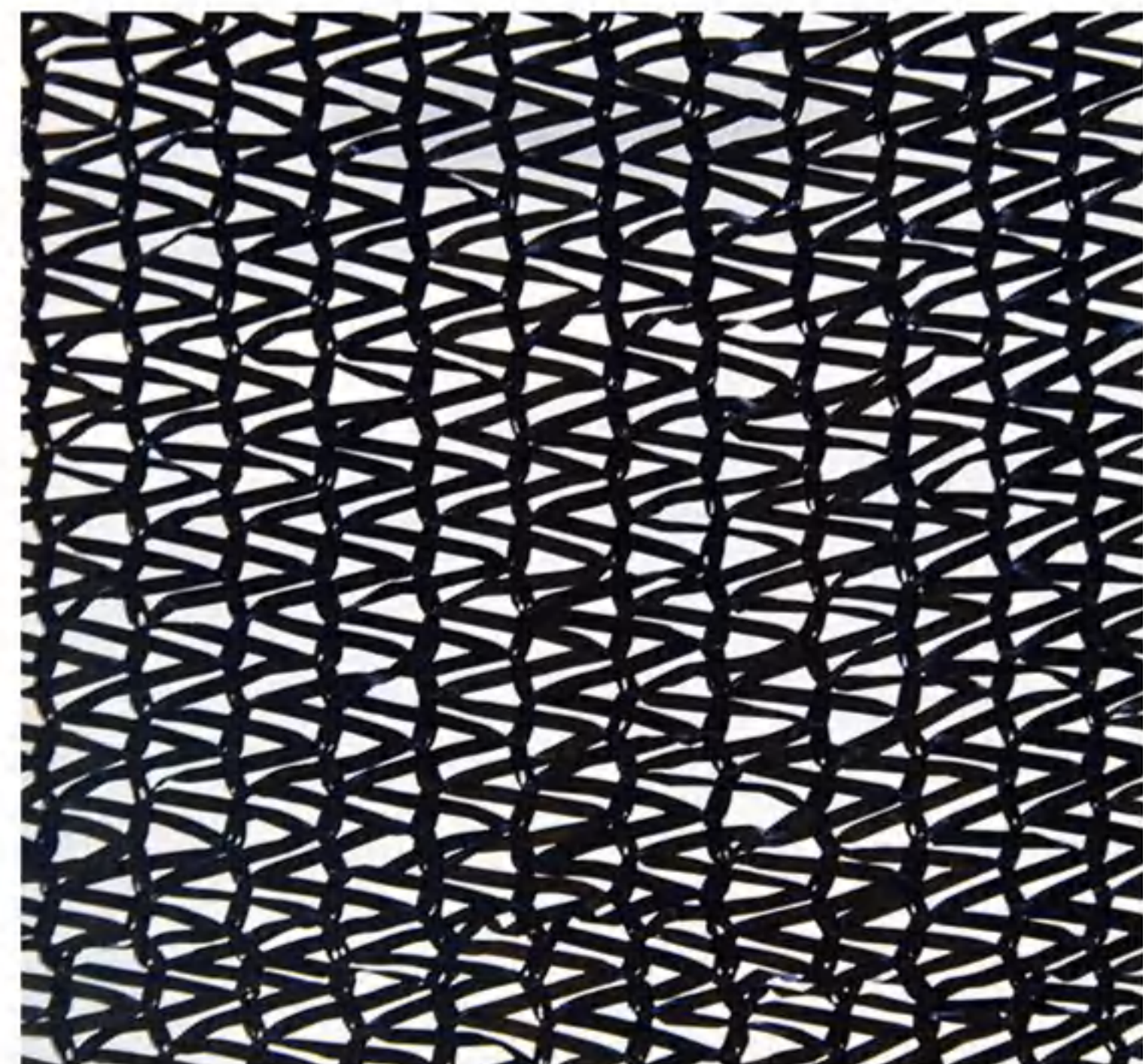


## Application:

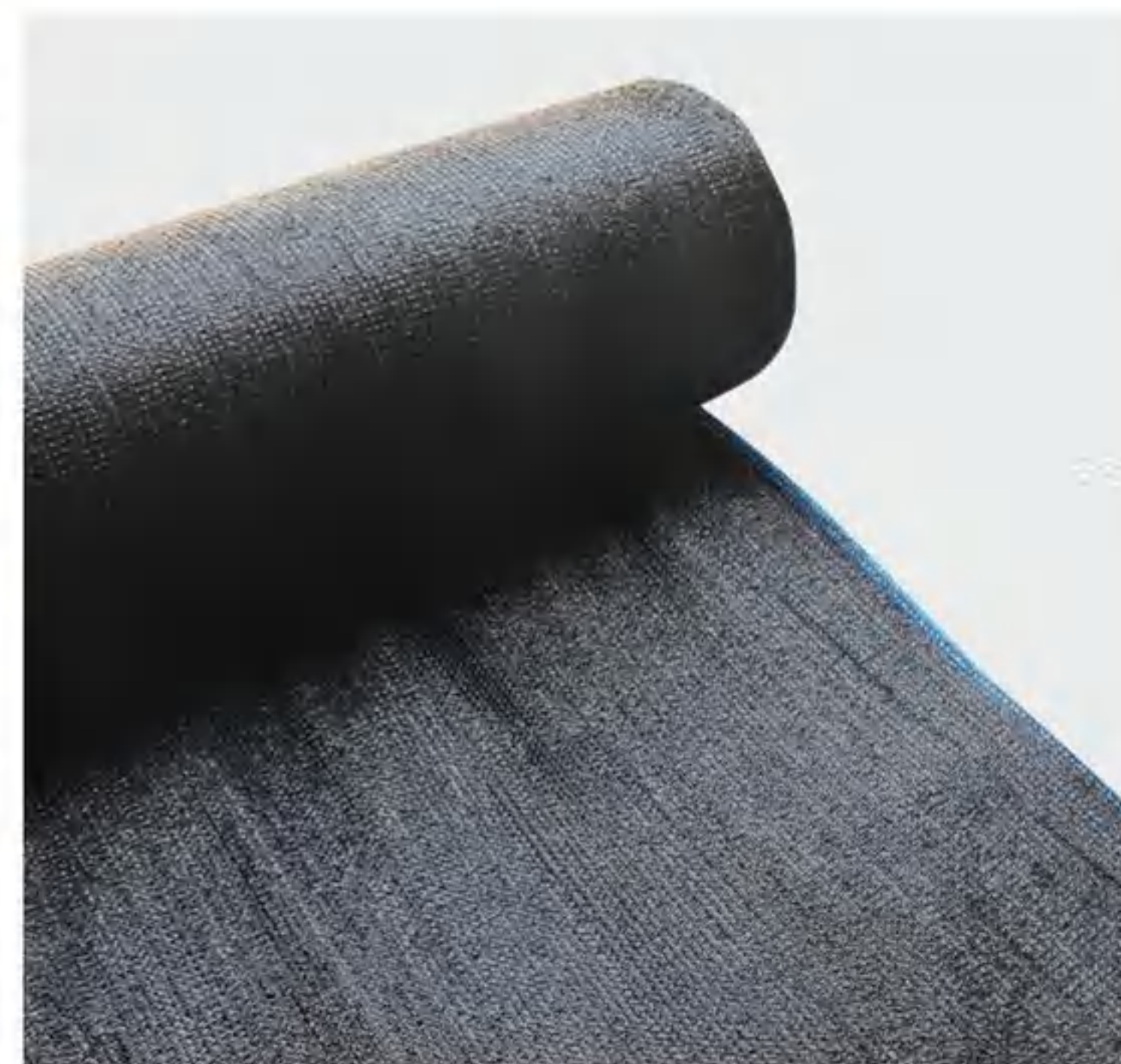
1. Reduce the burning effect of excessive sunlight on the plant
2. Lower the temperature
- 3, reduce the evaporation of water, moisturizing drought prevention
- 4, prevent rain and hail attack
- 5, heat preservation against cold, frost prevention
- 6, reduce the occurrence of disease



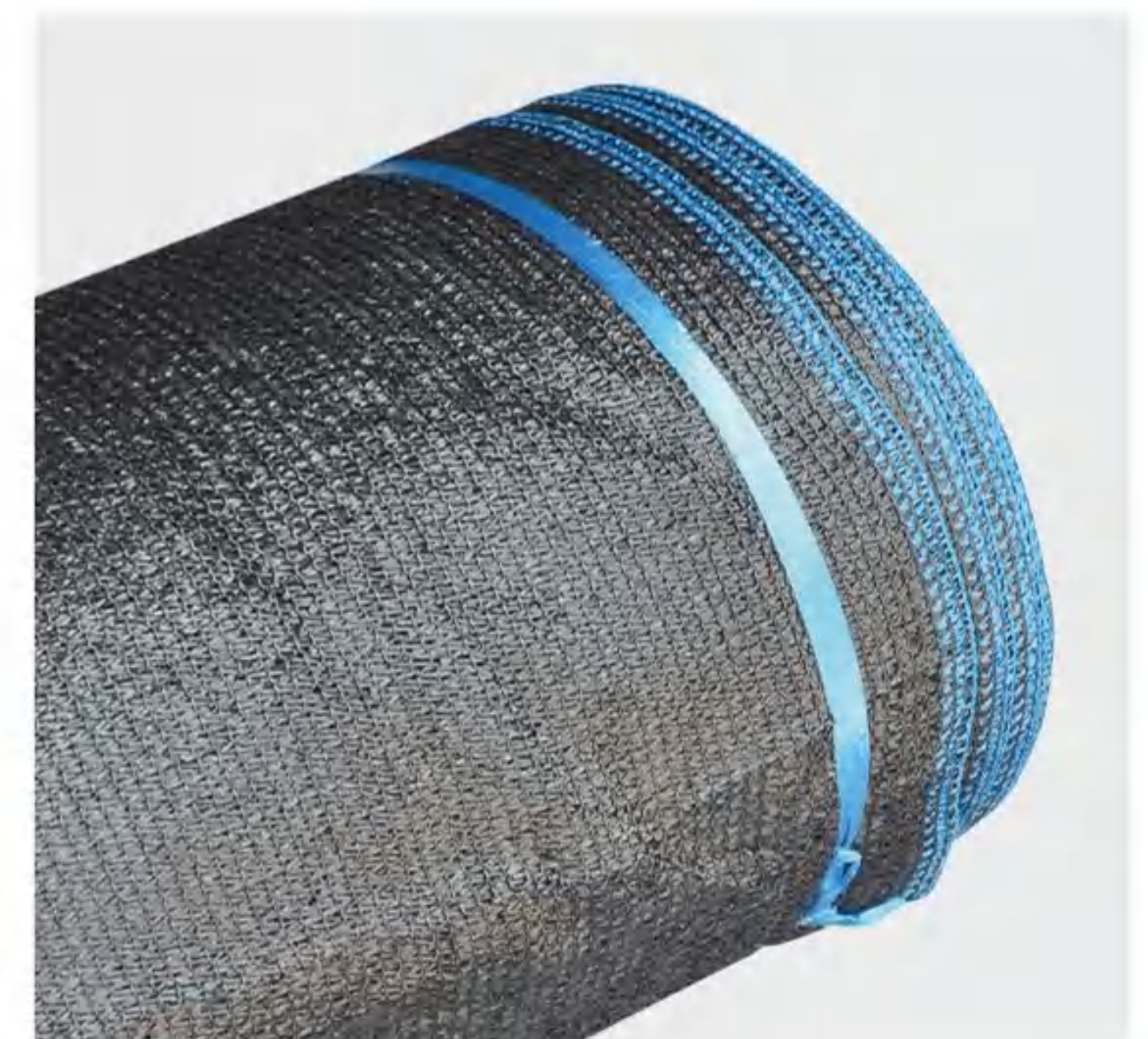
Good gloss



New material woven



Strong flexibility

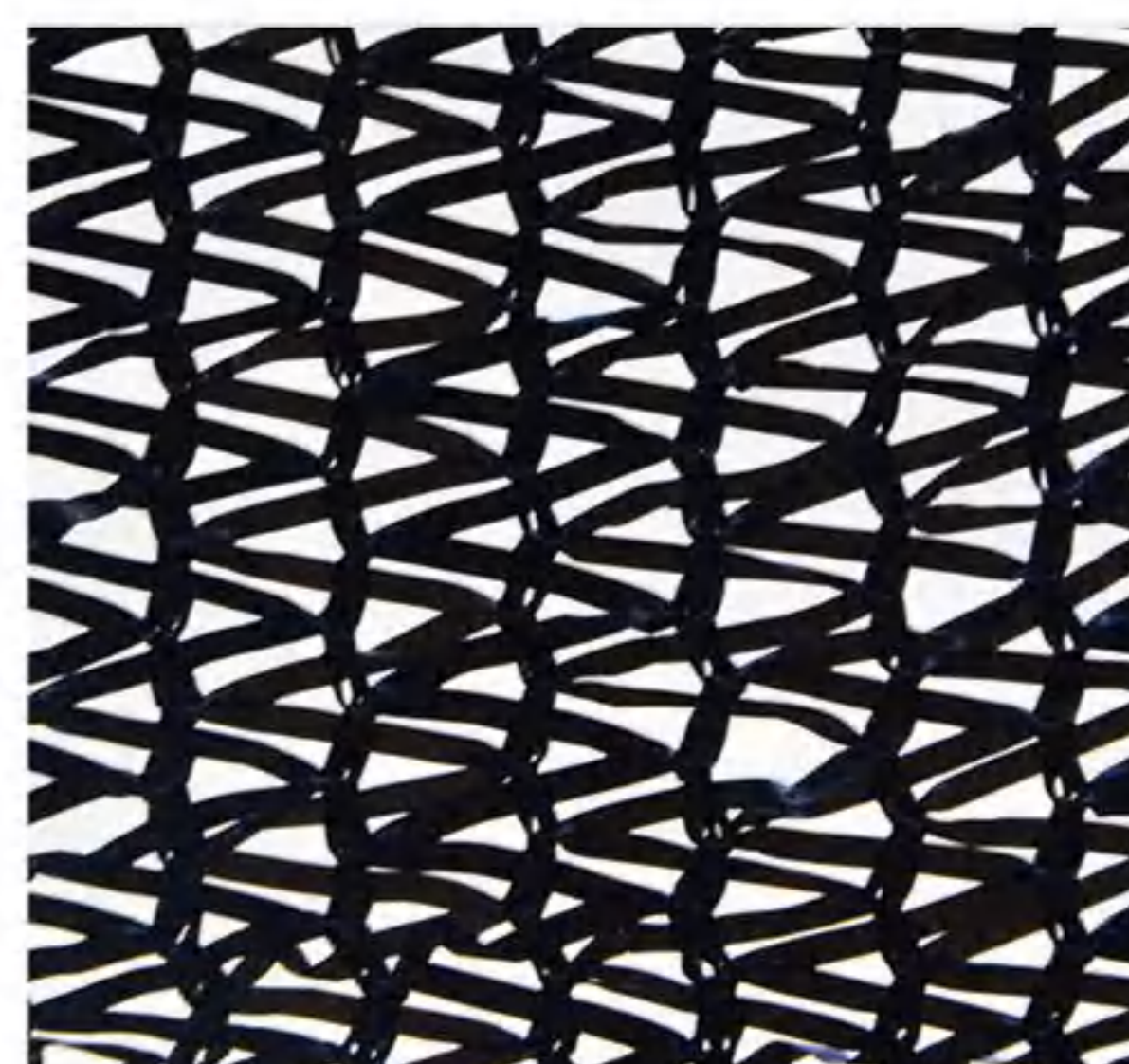


Neatly wrapped edges

## Product parameters:



Product name: two needle sunshade net  
Shading rate: about 50%  
Weight: about 50g/square  
Life: knitted sunshade net 2-3 years  
Woven sunshade net for about 3-5 years

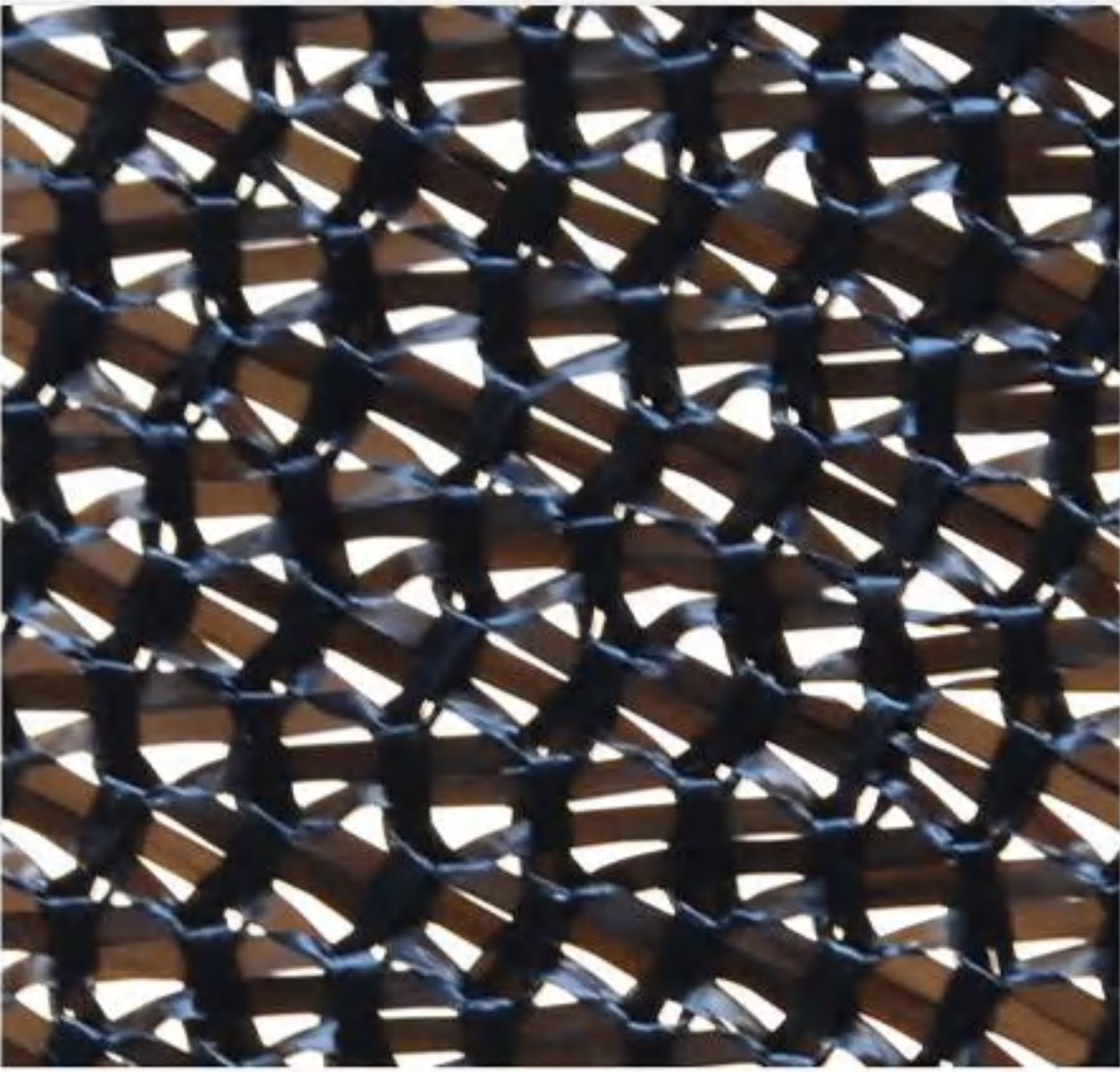


Product name: Three needle sunshade net  
Shading rate: about 70%  
Weight: about 75g/square  
Life span: 2-3 years

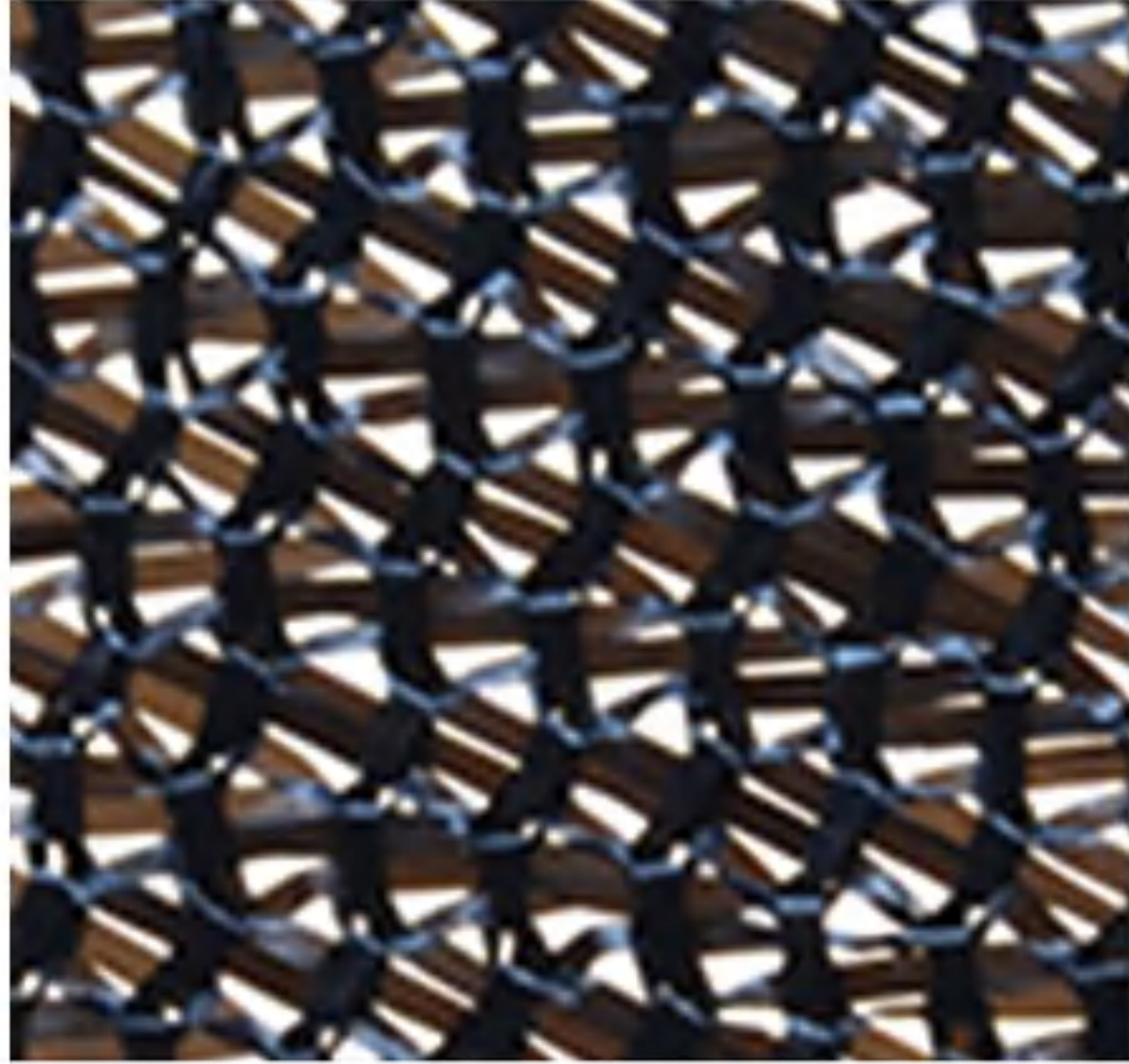




Product name: Four needle sunshade net  
Shading rate: about 75%  
Weight: about 75g/square  
Life span: 2-3 years



Product name: Six needle sunshade net  
Shading rate: about 90%  
Weight: about 100g/square  
Life span: 2-3 years



Product name: Eight needle sunshade net  
Shading rate: about 95%  
Weight: about 100g/square  
Life span: 2-3 years



Custom stitched edge visor

Four - wire stitching does not loose edges easily

Name	Width (m)	Length (m)	Weight (kg)
Two needle	2	100	10
Two needle	3	100	15
Two needle	4	50	10
Two needle	6	50	15
Two needle	8	50	20
Two needle	10	50	25

Name	Width (m)	Length (m)	Weight (kg)
Four needle	2	100	15
Four needle	3	50	11
Four needle	4	50	15
Four needle	6	50	23
Four needle	8	50	30
Four needle	10	50	38

Name	Width (m)	Length (m)	Weight (kg)
Eight needle	2	100	20
Eight needle	3	50	15
Eight needle	4	50	20
Eight needle	6	50	30
Eight needle	8	50	40
Eight needle	10	50	50

Name	Width (m)	Length (m)	Weight (kg)
Three needle	2	100	15
Three needle	3	50	11
Three needle	4	50	15
Three needle	6	50	23
Three needle	8	50	30
Three needle	10	50	38

Name	Width (m)	Length (m)	Weight (kg)
Six needle	2	100	20
Six needle	3	50	15
Six needle	4	50	20
Six needle	6	50	30
Six needle	8	50	40
Six needle	10	50	50
Six needle	12	50	60

\*Customers need to know:

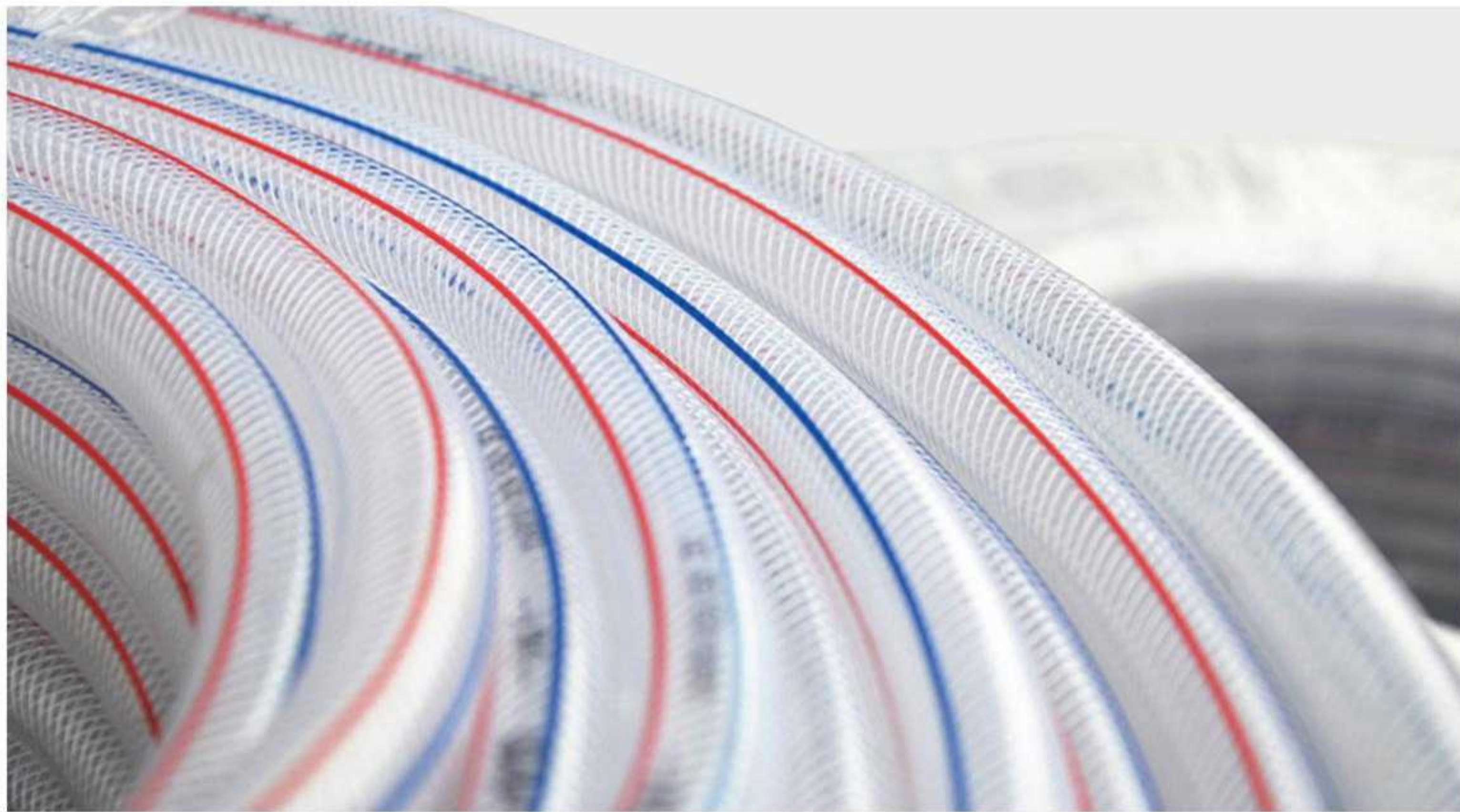
1. The actual width will be about 20cm and the length will be about 50cm, because the product will go through wrapping stitching during production.
2. The weight is the estimated weight of each roll. If you need to buy the whole roll, please consult the actual weight.



# PVC hose

Original Manufacturer, professional quality, discount available for huge QTY, VAT available

Three-layer water pipe structure, effectively increase the durability of water pipe, elastic resistance to pull. Water conducting layer: transparent material is easy to observe the discharge, water supply, air supply and powder conveying of the equipment. Explosion-proof layer: with explosion-proof, internal pressure resistance, resistance to pull and other properties. Skin layer: wear-resistant and soft, prevent water pipes from aging, folding and pressure resistance, improve the service life of water pipes.

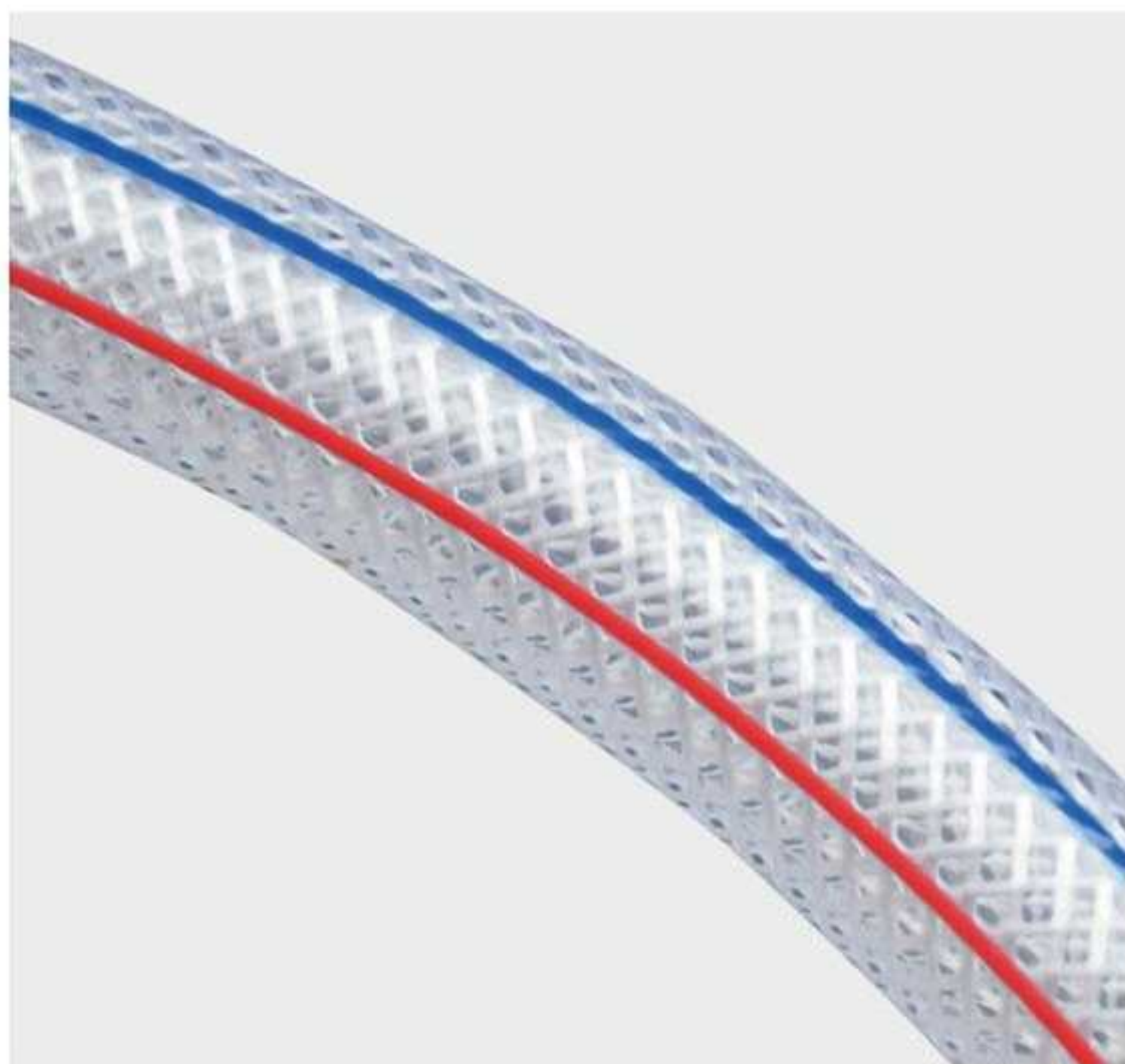


### Application:

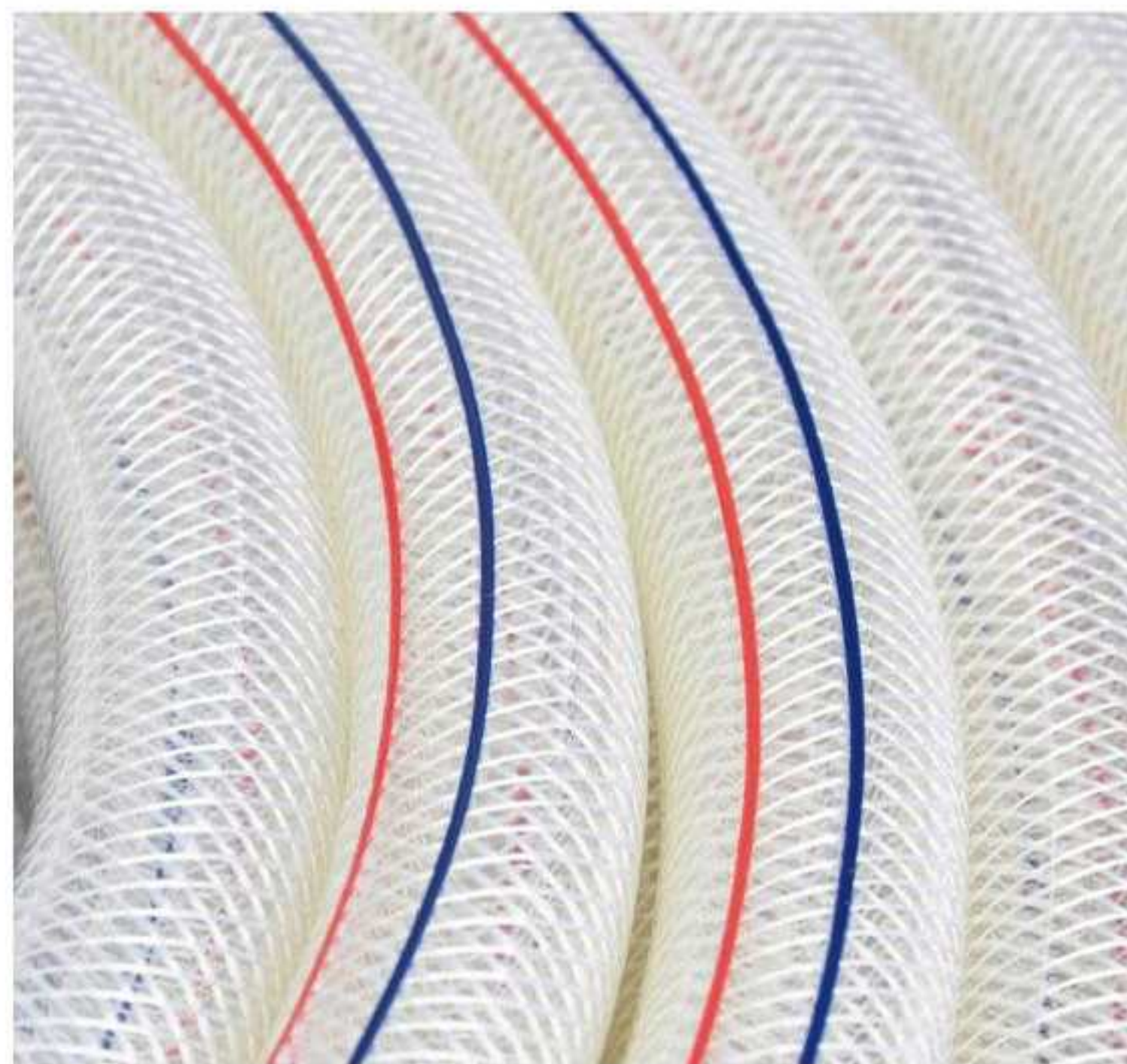
It can meet the demand of vacuum pump agricultural machinery, drainage and irrigation equipment, petro-chemical equipment, plastic processing machinery and food hygiene machinery, manufacturing and other industries for new pipes.



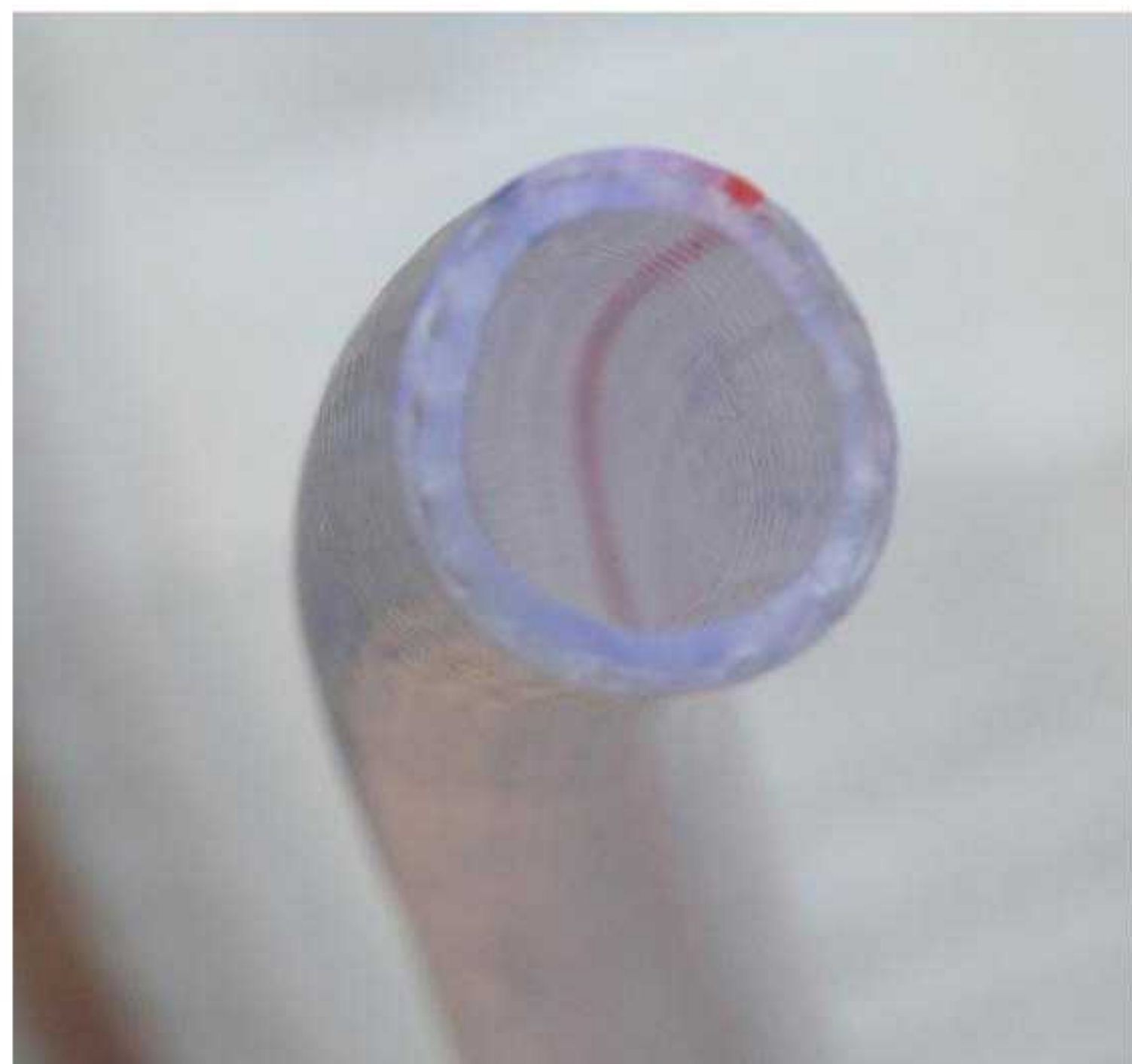
PVC material



High strength fiber



Flexibility is strong



High transparency

### Product parameters:

Inside diameter (mm)	Thickness (mm)	Length (m)	Weight (kg)
6	2	100	7.5
8	2	68	7.5
10	2	94	9.5
12	2	100	13.5
12	3	73	13.5

Inside diameter (mm)	Thickness (mm)	Length (m)	Weight (kg)
14	2	99	13.5
14	3	62	13.5
16	2	88	13.5
16	3	55	13.5
18	3	50	13.5



Inside diameter (mm)	Thickness (mm)	Length (m)	Weight (kg)
20	3	46	13.5
25	2	59	13.5
25	3	37	13.5

Inside diameter (mm)	Thickness (mm)	Length (m)	Weight (kg)
32	4	47	30
38	4	40	30



Increasing 2 mm



Increasing 3 mm



Increasing 4 mm

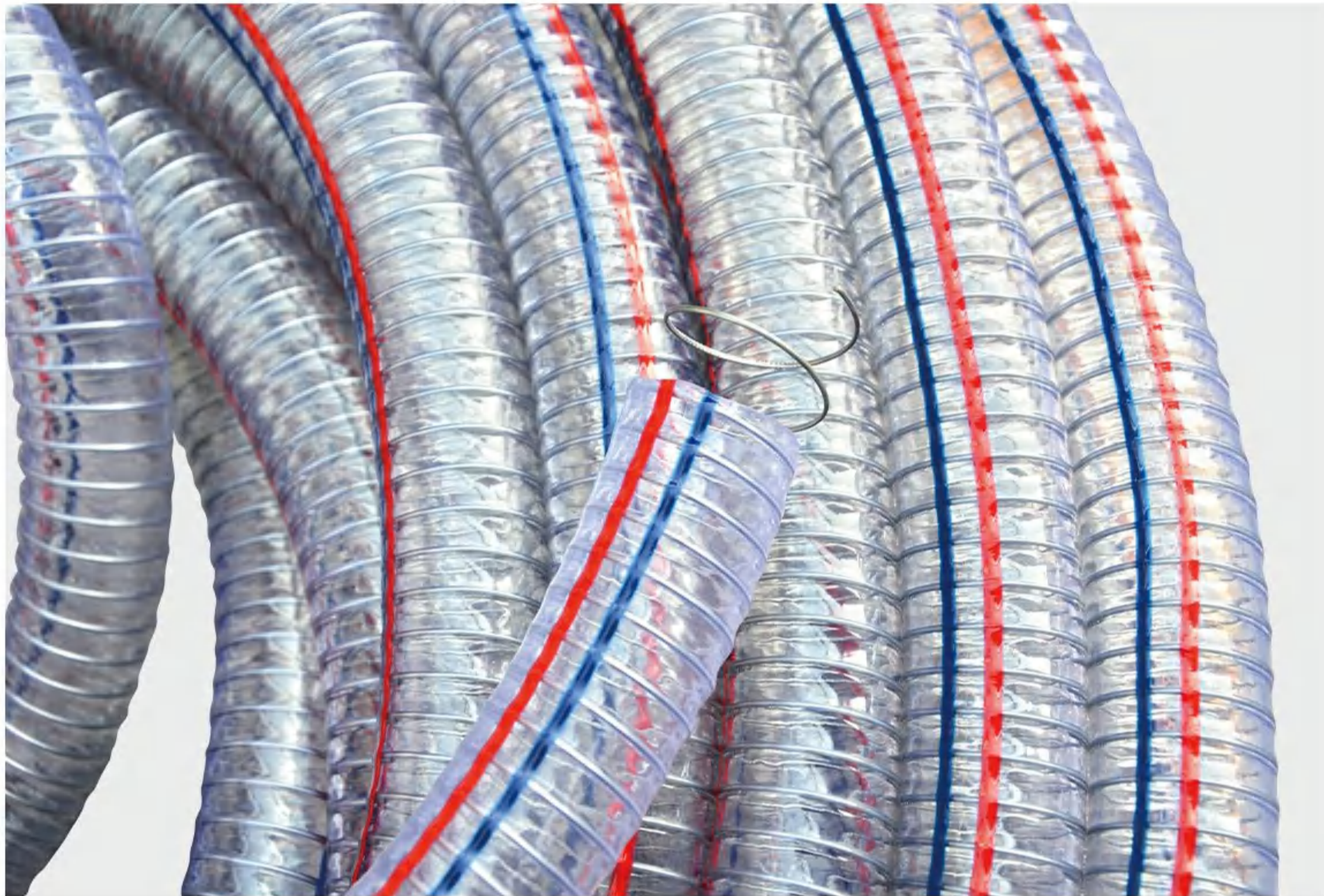




# PVC wire hose

Original Manufacturer, professional quality, discount available for huge QTY, VAT available

Made of high strength galvanized metal wire and high quality PVC synthetic material, it has high elasticity, good flexibility and high negative pressure resistance. Light weight, transparent, good weather resistance, small bending radius, good negative pressure resistance. Prototype can be maintained under vacuum and high pressure.



## Application:

It can meet the demand of vacuum pump agricultural machinery, drainage and irrigation equipment, petro-chemical equipment, plastic processing machinery and food hygiene machinery, manufacturing and other industries for new pipes.



With thick 2.5 mm



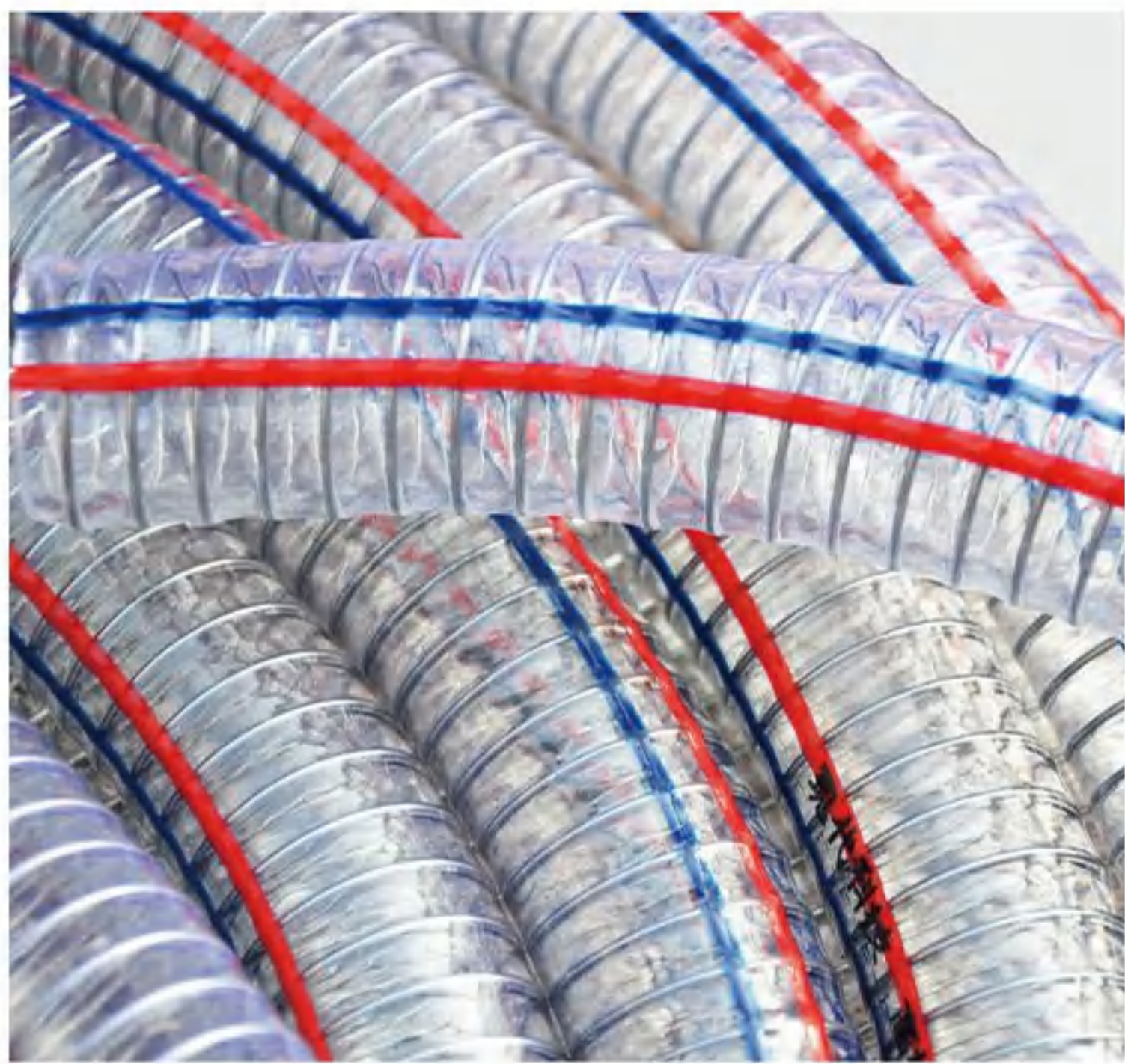
With thick 3 mm



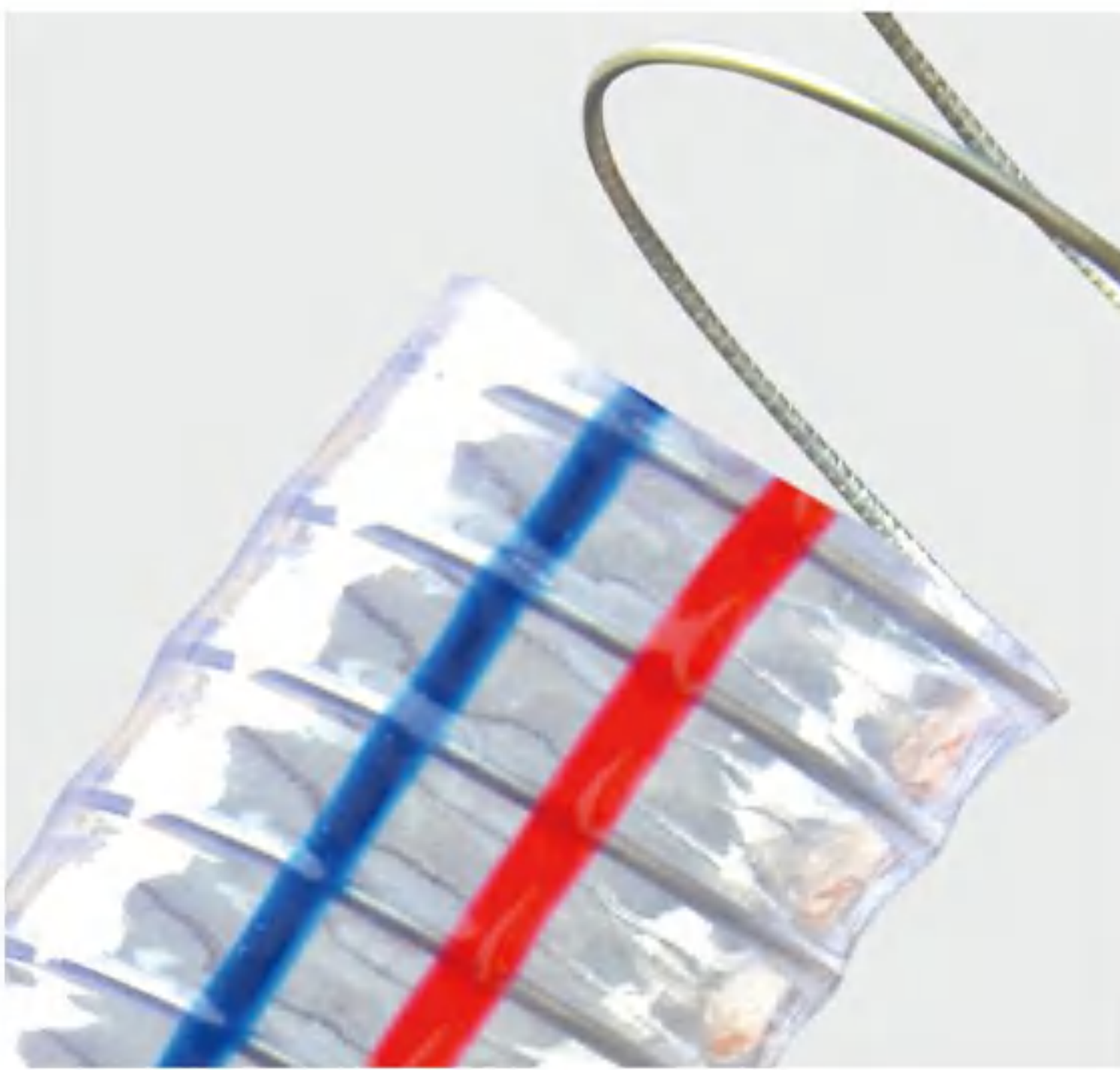
With thick 3.5 mm



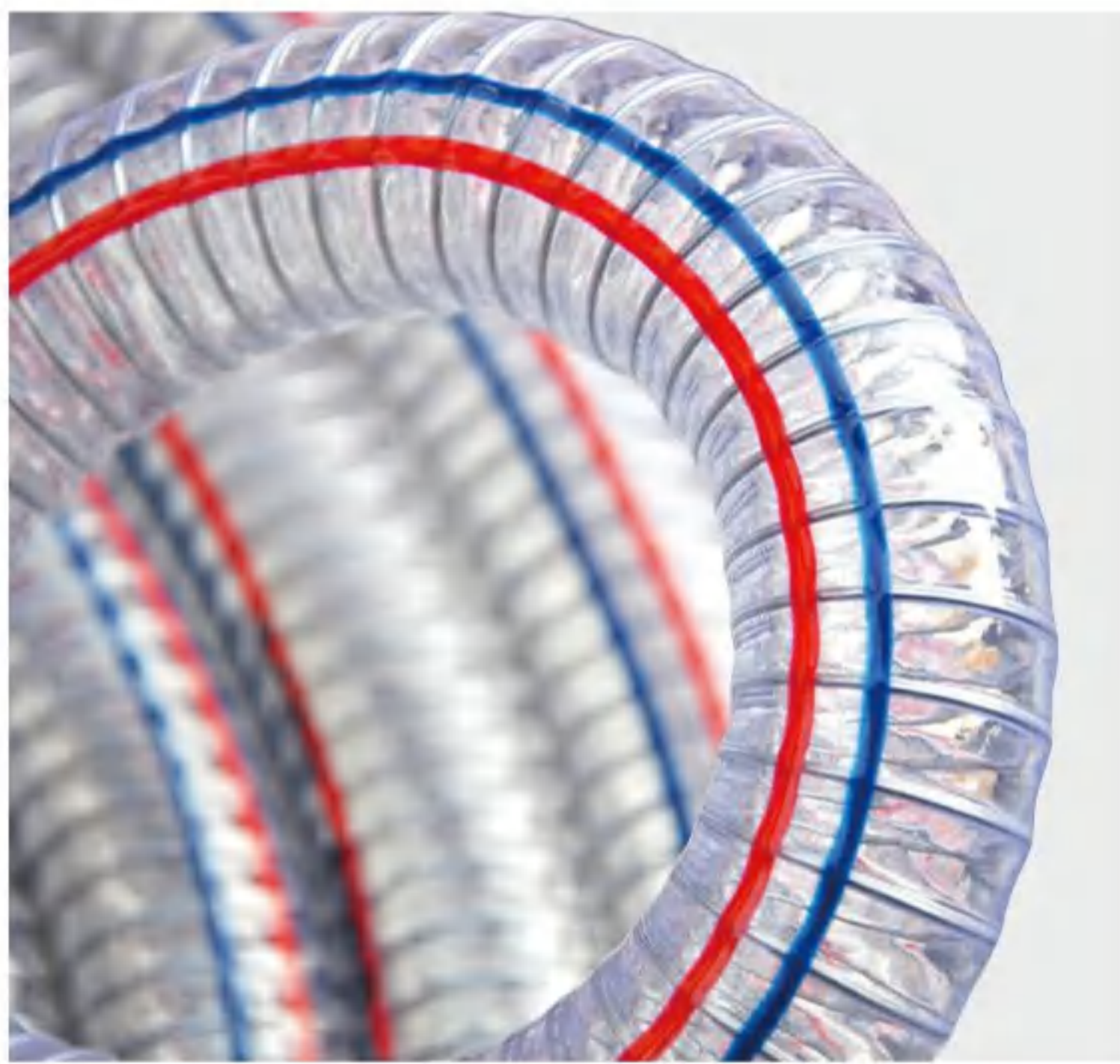
With thick 4mm



Durable



High strength steel wire



Strong flexibility



High transparency

## Product parameters:

Inside diameter (mm)	Thickness (mm)	Length (m)	Weight (kg)
19	3	50	15
25	2.5	50	15
25	4	50	28
32	2.5	50	20
32	4	50	36

Inside diameter (mm)	Thickness (mm)	Length (m)	Weight (kg)
38	2.5	50	25
38	4	50	42
50	3	50	50
64	4	30	45
75	3.5	30	50