

ABRIS
NEXGEN INC.

OUTDOOR SHADE & COVERING MATERIAL PROVIDER



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Contact@AbrisNexGen.com

Contents

PE TARPAULIN



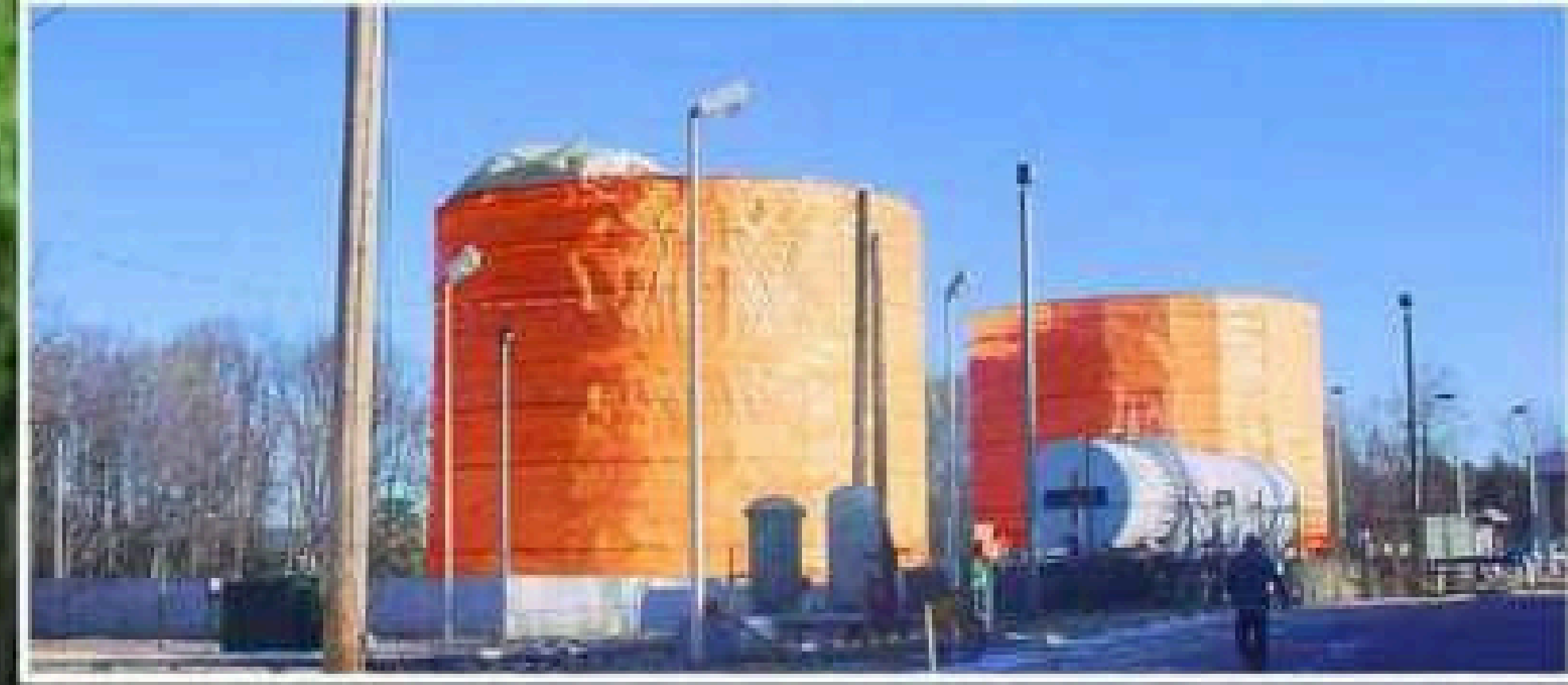
PITCH COVER



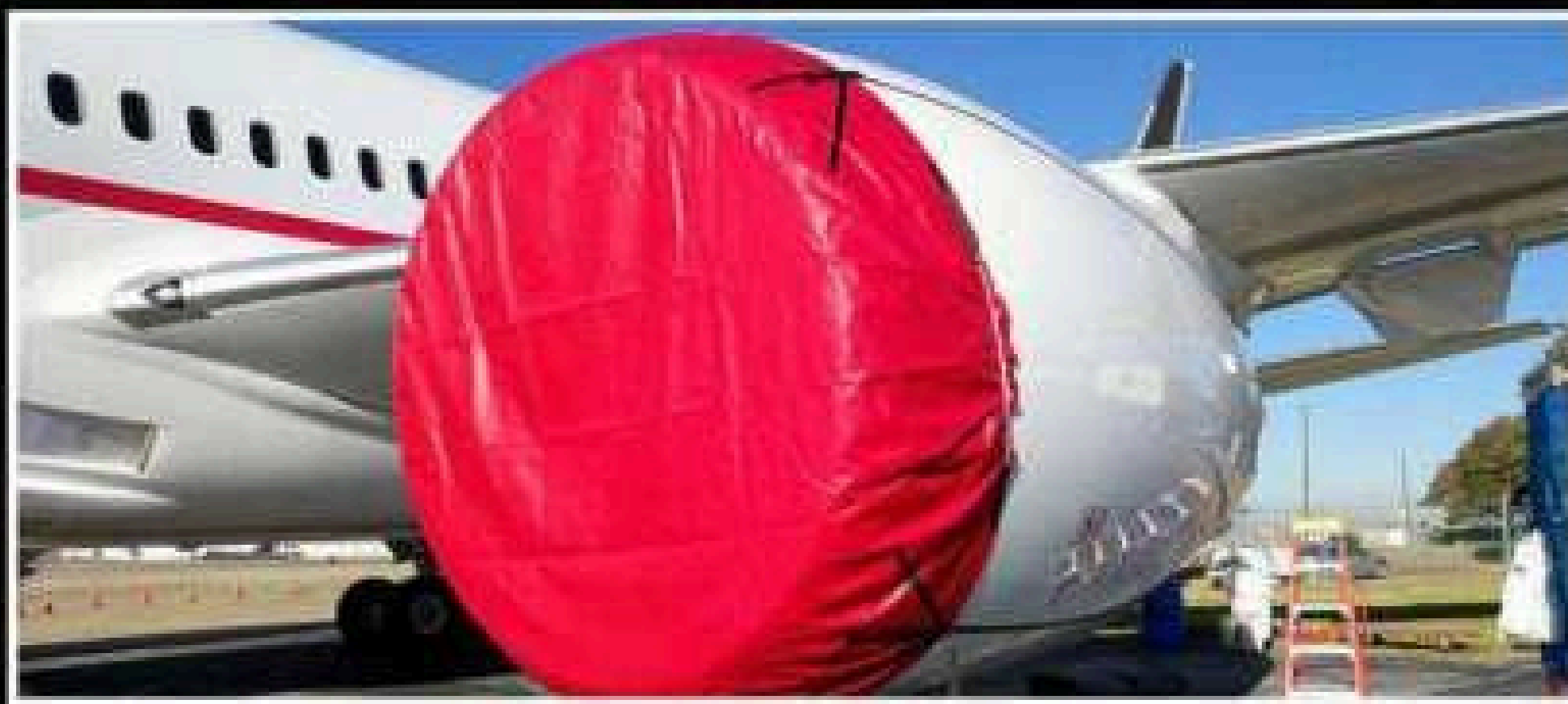
POOL COVER



INSULATED TARP



TPO TARPAULIN



CAR SHELTER



TRUCK COVER



AWNING FABRIC



TENSILE STRUCTURE



PARTY TENT FABRIC



WATER TANK



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SHADE NET



SHADE SAIL



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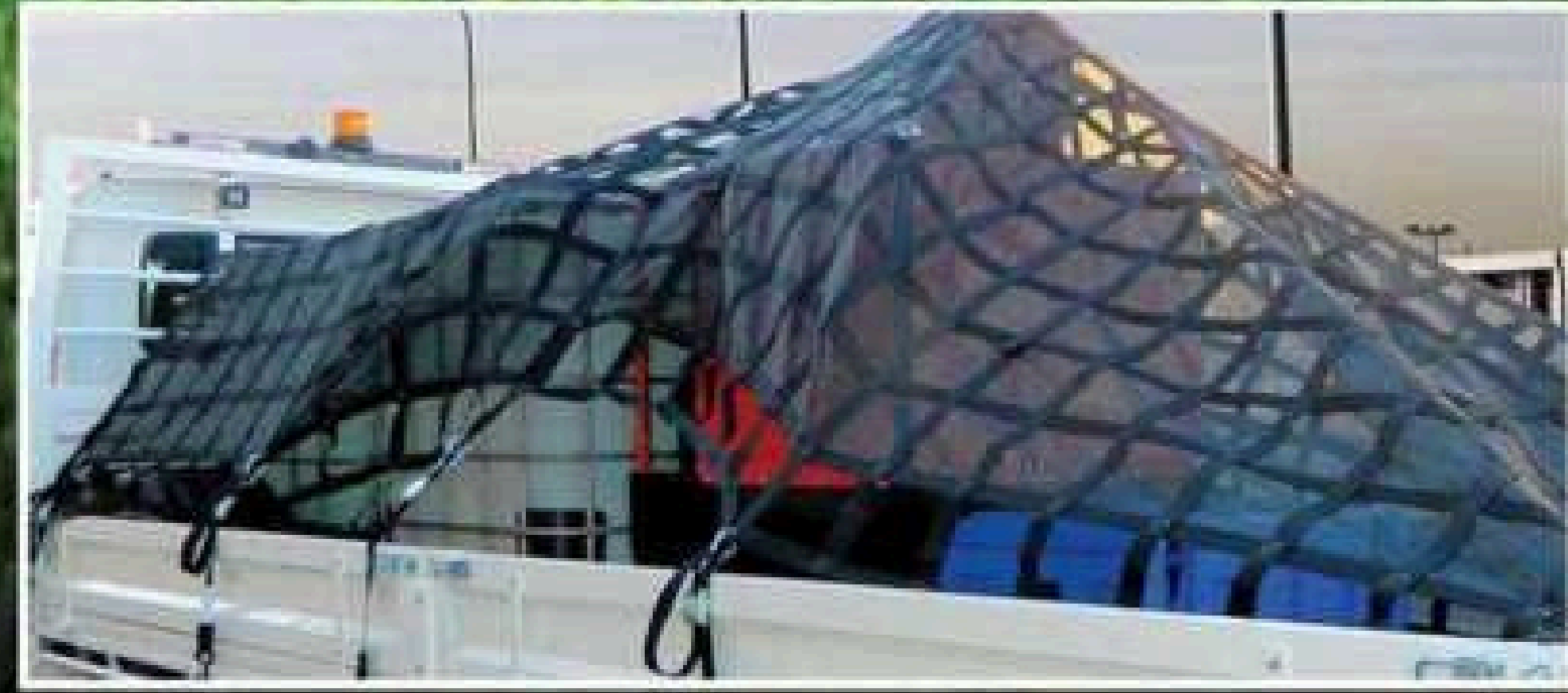
SAFETY NET



SHADE NET



CARGO MESH



GEOTEXTILE



GEOMEMBRANE



GEOCELL



PP WOVEN BAG



TREE WATERING BAG



NON-WOVEN FABRIC



WEED MAT



GREENHOUSE FILM



COTTON WRAP FILM



BALE WRAP FILM



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- PE TARPAULIN
- TRUCK COVER
- AWNING & CANOPY
- MEMBRANE STRUCTURE
- PARTY TENT
- WATER TANK



Poly Tarpaulin

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POLY TARPAULIN



PE TARPAULIN
Outdoor Covering
GENERAL COVER
WATERPROOF MATERIAL

PE Tarpaulin Can Used for Pool Cover, Scaffolding Sheet, Pallet Cover, Camou Tent, etc.

- 1 YEAR WARRANTY
PLASTUF
- 2 YEAR WARRANTY
PLASTUF
- 3 YEAR WARRANTY
PLASTUF
- 4 YEAR WARRANTY
PLASTUF
- 5 YEAR WARRANTY
PLASTUF

PE Tarpaulin

PE Tarps are perfect to protect exposed objects / areas in need of cover & protection. Strong, flexible, water resistant and waterproof, it made from the highest material available.

DENIER	MESH / SQ.INCH	WEIGHT
600D	6X6	50-60GSM
700-750D	7X6	60-70GSM
700-750D	7X7	80GSM
800-850D	8X8	90GSM
850-900D	10X8	100GSM
950-1000D	10X10	110-140GSM
1000D	12X12	140-150GSM
1000D	12X14	160-200GSM
1100-1500D	16X16	240-300GSM

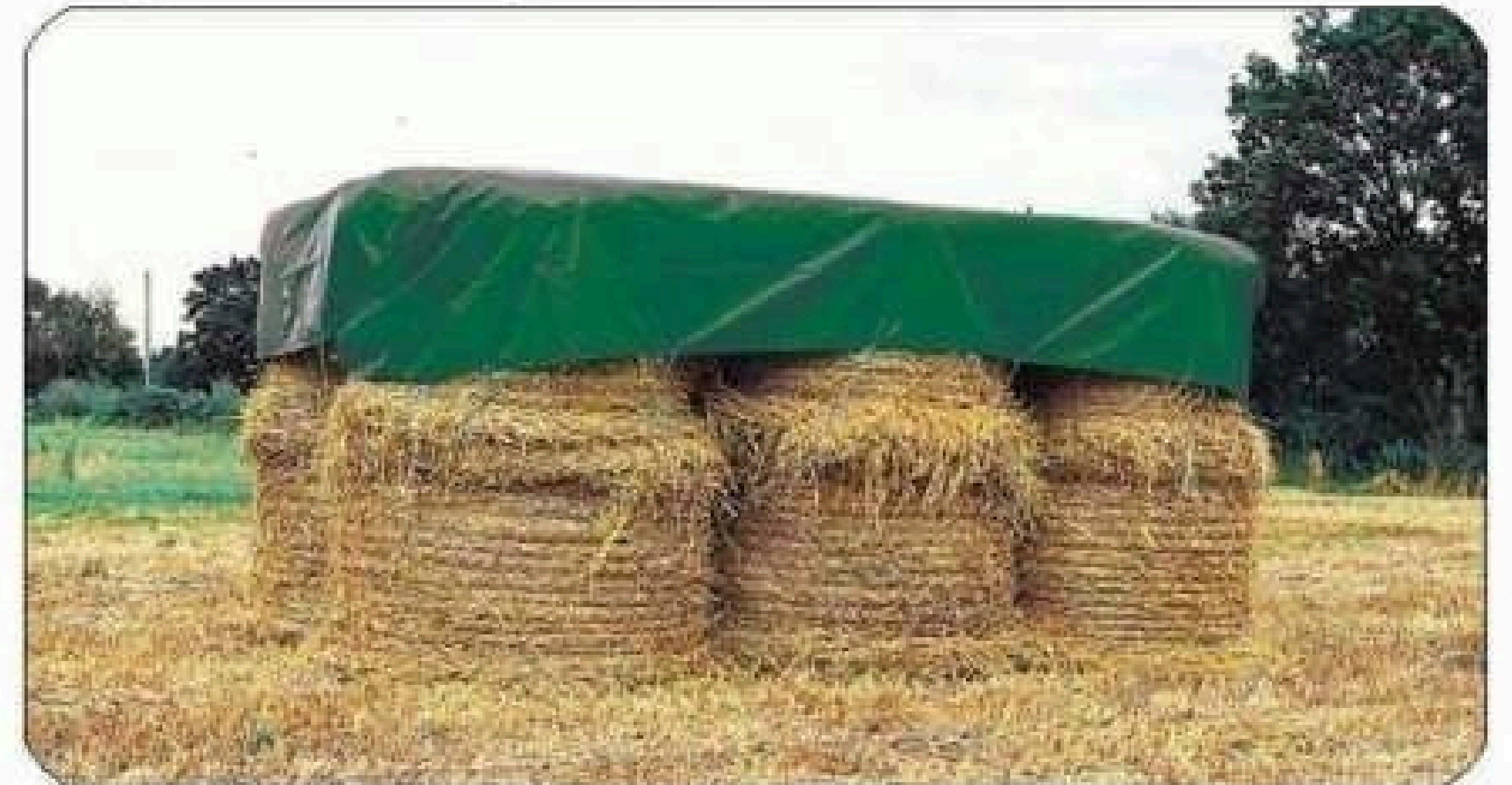
VARIOUS COLORS AVAILABLE UPON REQUEST



- Waterproof
- Durable
- Resistant up to -20°C
- UV or FR Protected
- Eyelets every meter
- Tear-Resistant Material



Swimming Pool Cover
80gsm - 140gsm



General Cover
40gsm - 400gsm



Scaffolding Sheet
85gsm - 200gsm



Camouflage Tarpaulin
70gsm - 160gsm



PE Insulated Tarpaulin
80gsm - 300gsm

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Pitch Cover

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PLAYGROUND COVER

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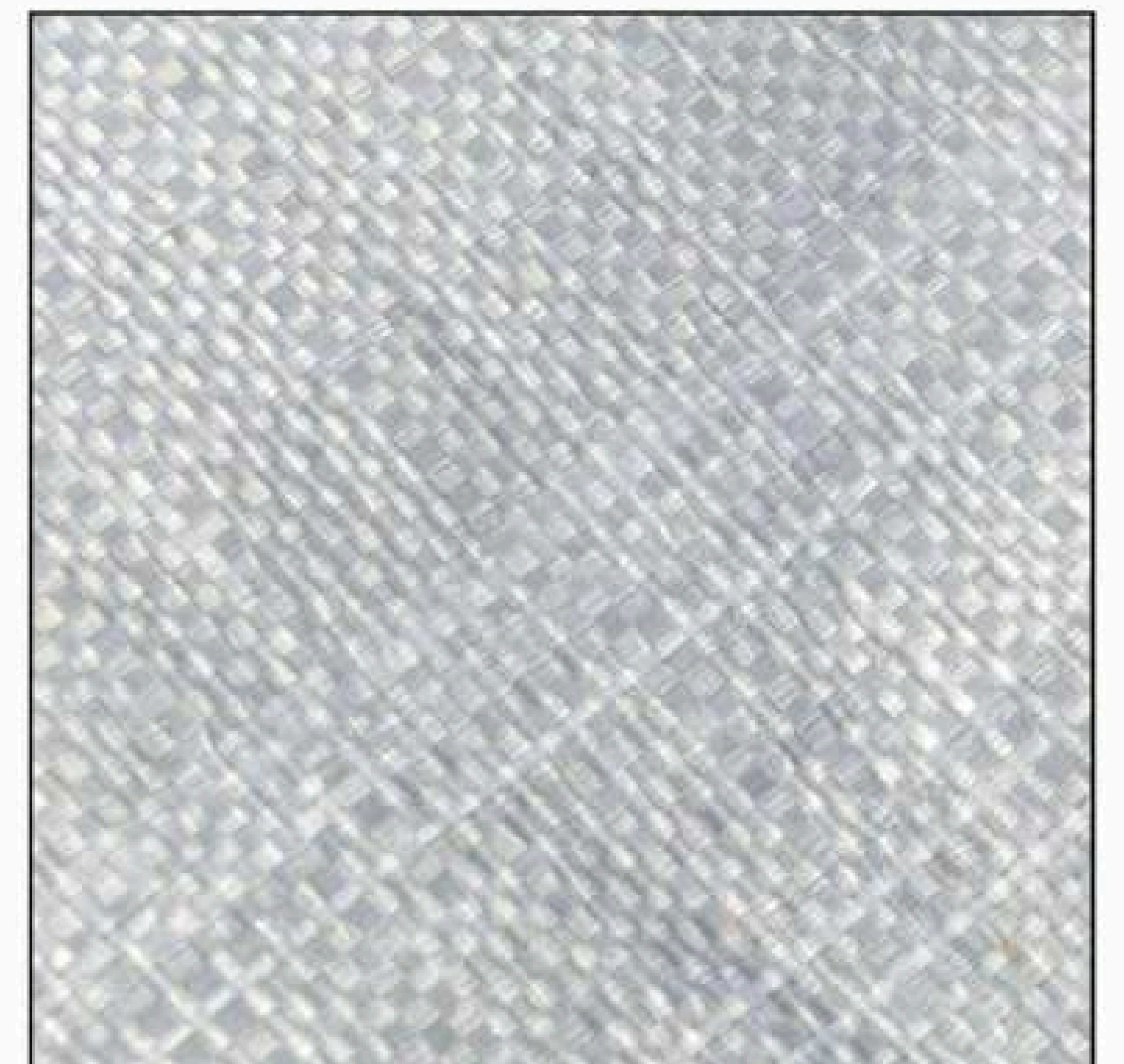
Cricket Flat Sheet Rain Cover



Tarpaulin for Pitch Covers

Cricket pitch covers are manufactured from the highest quality lightweight woven polyethylene with a high tear strength; ideal for covering turf cricket wickets.

The cover fabric is extremely strong, translucent and breathable, which importantly allows light and air to pass through, protecting it from the rain whilst allowing vapour to escape ensuring the grass plant continues to grow underneath.



- Can be manufactured to any size
- Lightweight = safer to use and handle = less labour required for handling = lower operational costs
- Translucent – healthier plant when covered – cover can stay on for long periods
- Breathable – good air circulation & reduces 'sweating'
- Strength – guarantees on handles eyelets & seams – reduced chance of tearing/ripping

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Scaffold Sheeting

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SCAFFOLD SHEETING

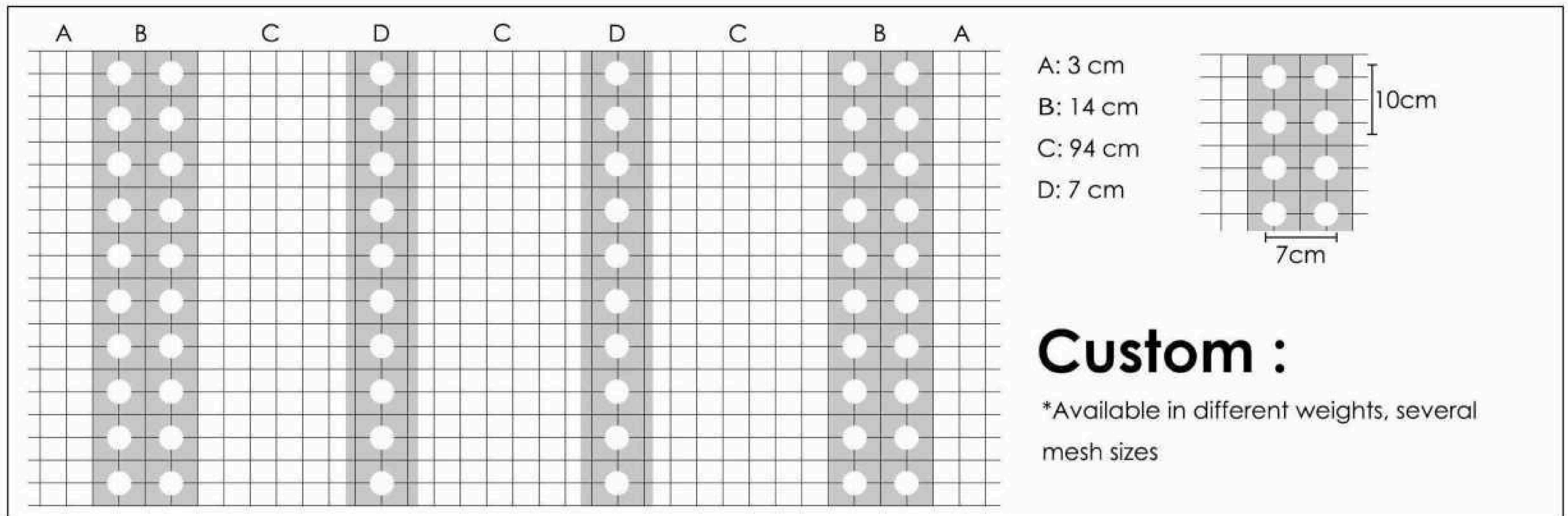


Scaffold Sheeting

String reinforced poly sheeting is made from high strength polyethylene film manufactured with a tear resistant internal scrim reinforcement. Reinforced poly is used for various applications including construction enclosures, temporary containment, abatement covers, ground covers and underlayment.

Poly sheeting may be installed vertically using scaffold wind clips, bungees ties, tie wire, wood furring strips or fastening directly to a building or structure. All poly rolls are tightly packaged into clear poly bags with branded labels for easy shipping and handling.

Beam Fabric	HDPE Leno	Density / sq.inch	3x3
Yarn Denier	750-1200	Warp Tension	300-650 N/5cm
Yarn Width	3.6 mm	Latitudinal Tensile	250-600 N/5cm
Yarn Tension	30-50 N	Temperature resistance (degree)	-25 °C- 70 °C
Fracture Elongation	15%	Width	1.8—4 m
Coating Material	LDPE	Length	Can be any length
Weight	70 gsm - 320 gsm	Lifetime	2 year



Custom :

*Available in different weights, several mesh sizes

Features

- High strength polyethylene film with a tear resistant reinforced scrim
- Scrim: Diamond scrim & Square scrim reinforced options
- Mold & mildew resistant plastic
- Remains flexible in cold weather climates
- Flame Retardant (FR) meets NFPA 701 Test Method II
- Custom mil thickness: 8 mil, 12 mil, 20 mil



Application

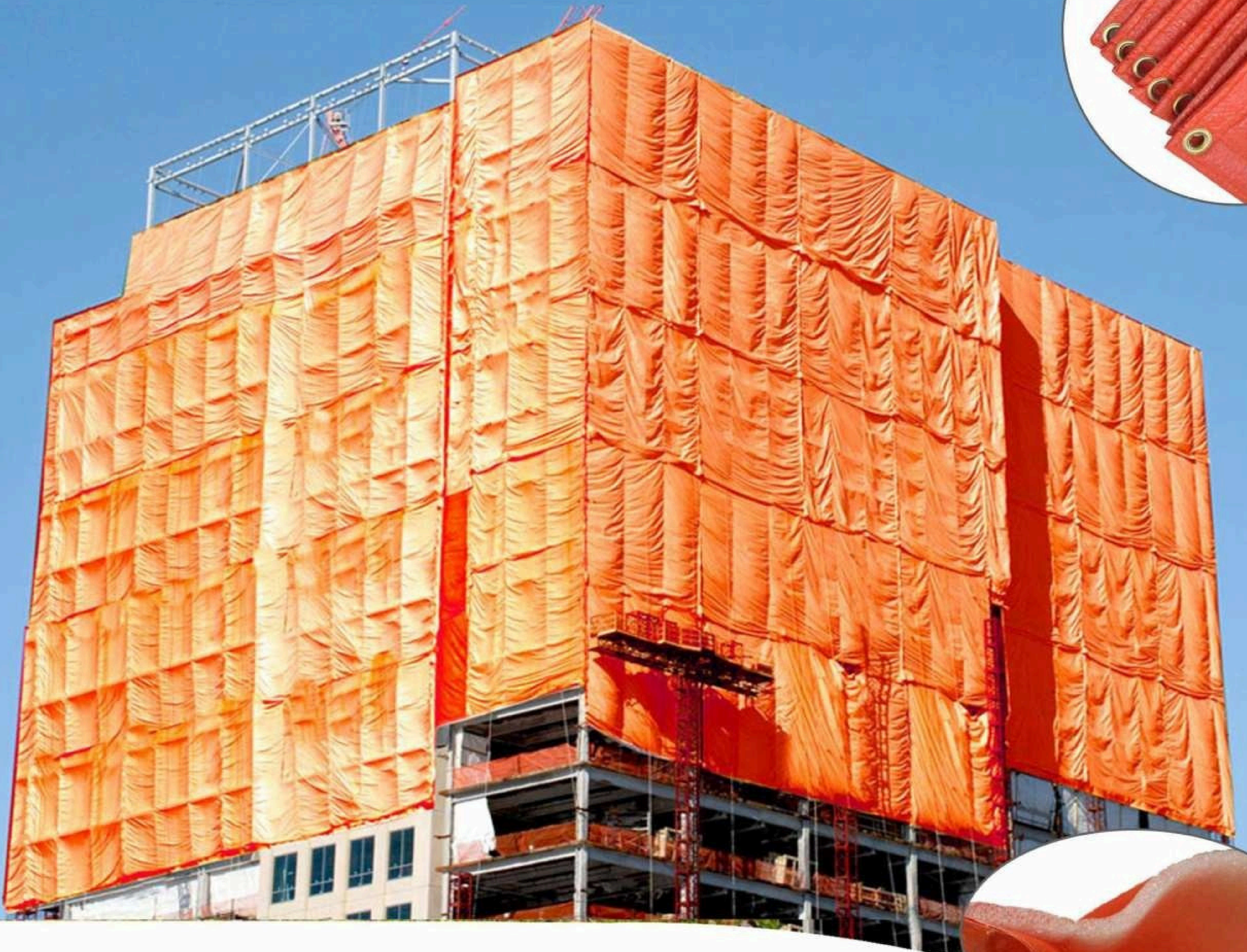
Scaffold sheeting is a temporary, general purpose ,containment and /or weather protection system. Designed for all frame and tubular scaffold systems. Fixing Strips can be installed horizontally or vertically. With a reinforced composite construction that combines superior tensile strength characteristics with puncture and tear resistance.

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- INSULATED TARP
- TRUCK COVER
- AWNING & CANOPY
- MEMBRANE STRUCTURE
- PARTY TENT
- WATER TANK



Insulated Tarp

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INSULATED TARP



We Can Do Vacuum Packing!!

Insulated Tarpaulin

This is a winter enclosure tarpaulins used in cold climate regions during general construction and industrial maintenance. This tarp is designed to insulate temperatures inside heated enclosures.

Specification

Material	PE Tarps + PE Foam
Regular Size	6'x24', 6'x25', 8'x24', 8'x25', 12'x20', 12x24'
Fabric Weight	60GSM-240GSM
Feature	<ul style="list-style-type: none">• Mildew resistant, weather resistant• UV treated



Various Colors
Available

Thickness
1mm-12mm



APPLICATIONS:

- Winter construction enclosure
- Scaffolding enclosure
- Temporary heat enclosure
- Concrete curing blanket
- Exterior restoration projects
- Industrial plants & refineries
- Temporary walls, covers, ground cover

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- PE TARPAULIN
- TRUCK COVER
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- MEMBRANE STRUCTURE
- CAR SHELTER
- WATER TANK



CAR SHELTER

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CAR SHELTER



- Great for SUVs and full-sized trucks.
- Provides waterproof protection of your car.
- Designed for fast and easy assembly.
- Can be used-year round or seasonally.

We can modify to any size you like including sizing not on our list

Size (ft)			Specification (m)
W	L	H	W × L × H
6	6	7	1.83 x 1.83 x 2.13 M
6	8	7	1.83 x 2.4 x 2.13 M
6	10	7	1.83 x 3M x 2.13 M
8	8	7	2.4 x 2.4 x 2.13 M
10	10	7	3 x 3 x 2.13 M
12	12	7	3.6 x 3.6 x 2.13 M
7	12	7	2.13 x 3.66 x 2.13 M
8	14	7	2.44 x 4.23 x 2.13 M
10	15	9	3.04 x 4.57M x 2.74 M
10	20	9	3.04 x 6.08M x 2.74 M

Detail



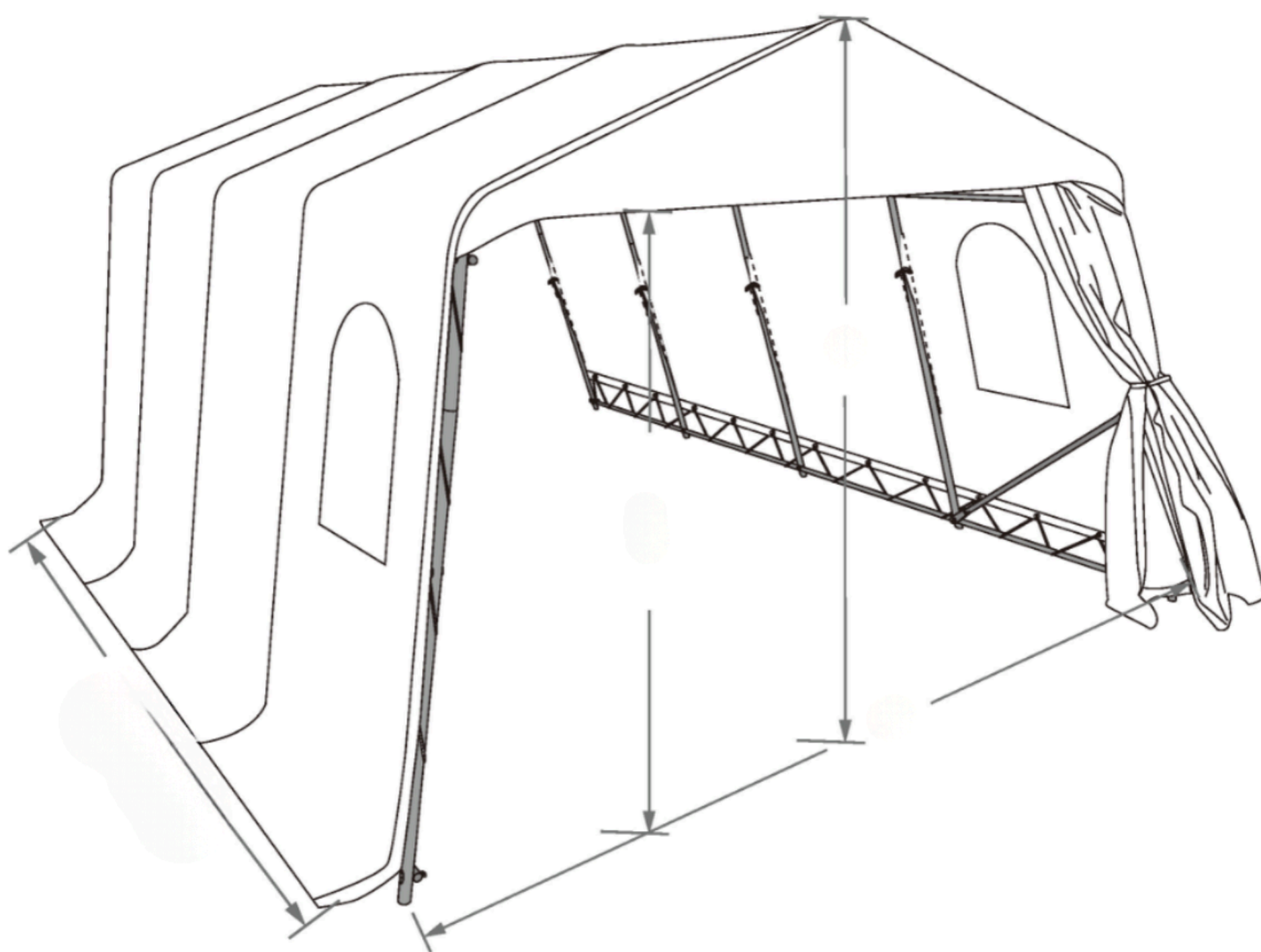
Frame Material

Heavy duty hot dip galvanized steel tube
Sturdy and not easy rust



Fabric Material

Durable PE fabric
Waterproof, UV resistant



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PVC Tarpaulin

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TRUCK COVER & SIDE CURTAIN

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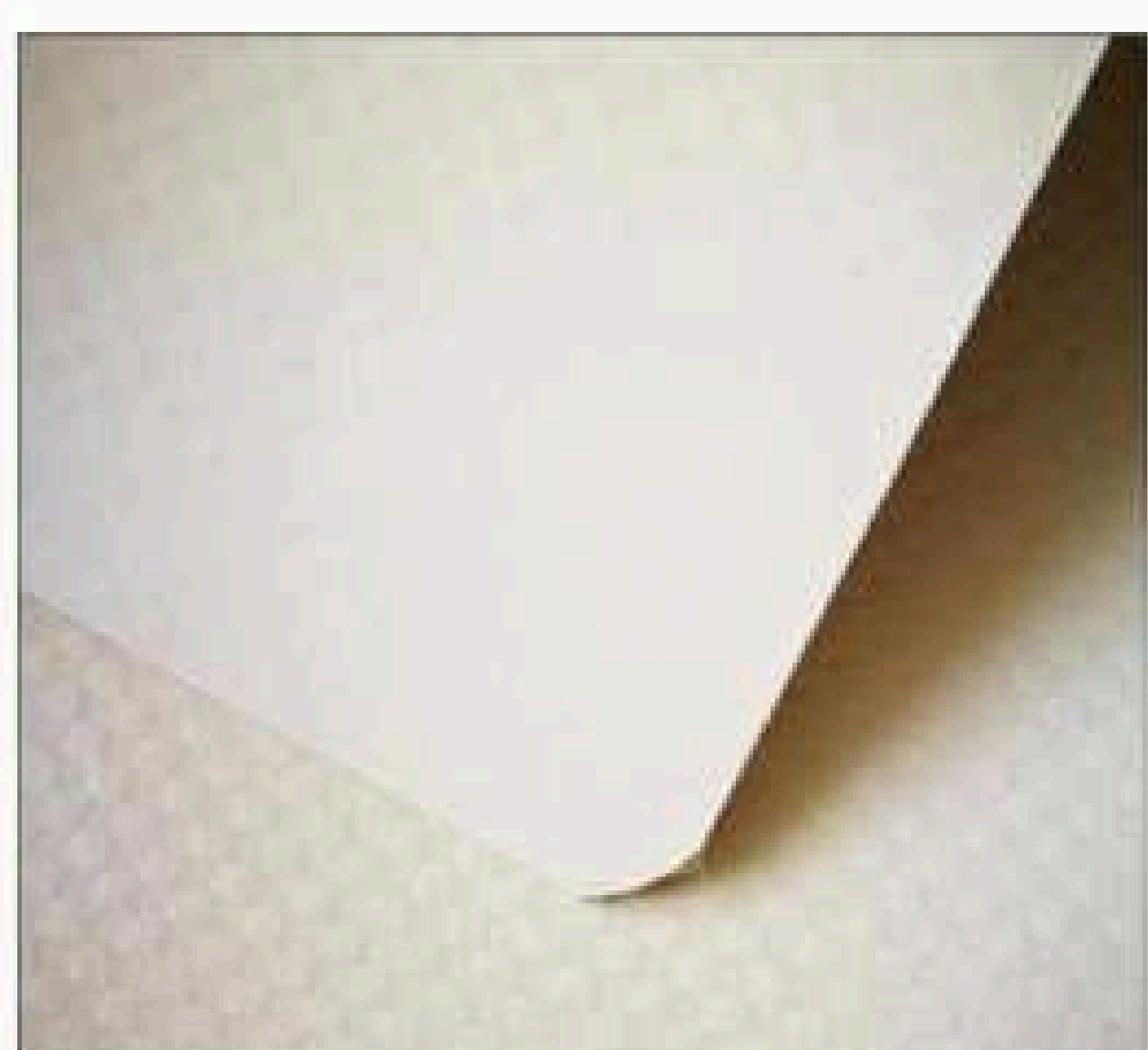


Side Curtain for Truck Cover

Side curtains save the weight of a traditional cab made by steel for more loading weight and make the loading and unloading much easier.

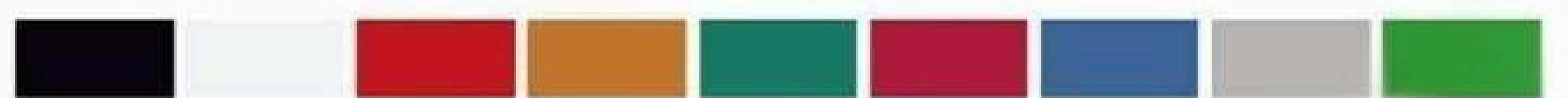


Side Curtain Material	
Specification	20x20; 15x15 per inch(plain weave)
Yarn	1000x1000 D
Type of Coating	PVC coated on both sides
Weight	680gsm; 900gsm
Width	Up to 3.2m
Tensile Strength	3000/2800 N/5CM; 4000/3800 N/5CM
Tear strength	300/300N/5CM; 550/500N/5CM
Adhesion Strength	100N/5CM
Yarn	1000x1000 D
Low Temperature-No Crack At	-30°C to +70°C



Your logo also can be printed on the material

Colors Available:



For further information, please contact: Contact@AbrisNexGen.com

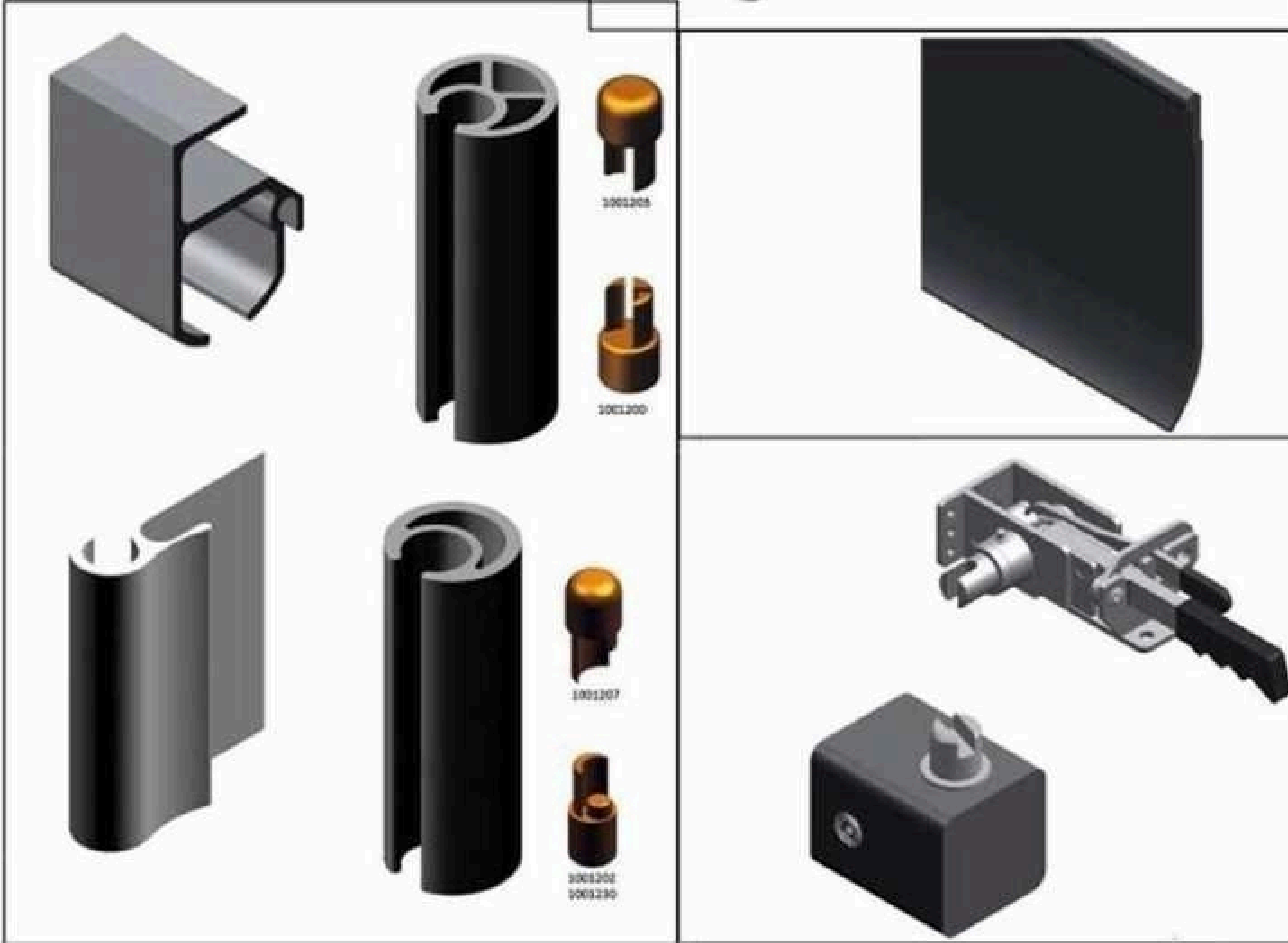
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TRUCK COVER & SIDE CURTAIN

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Curtain Accessories



*We can customize any size or order.
Please call for special customization options

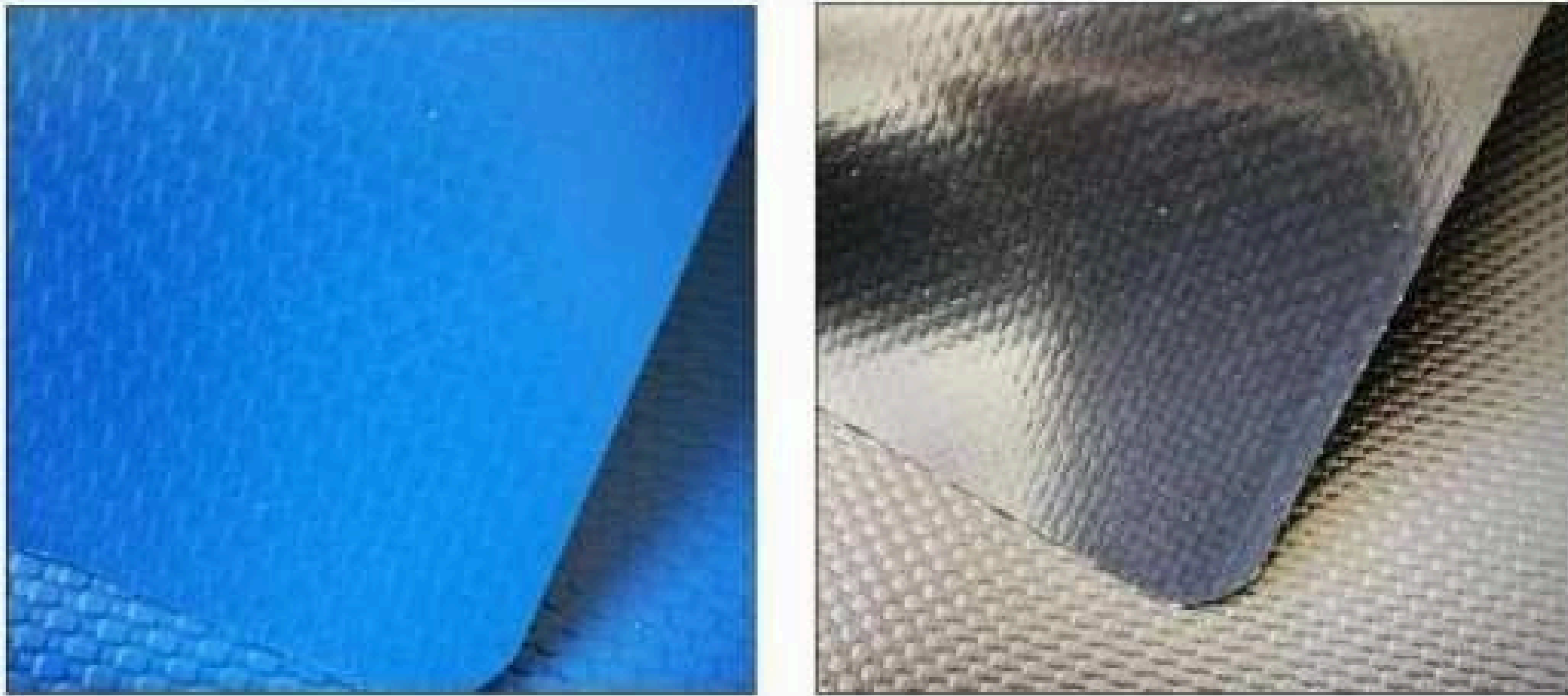
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TRUCK COVER & SIDE CURTAIN

Coated Tarpaulin for Truck Cover

- Hot-melt Coating technology (Semi-coating).
- Good peeling strength for welding.
- Outstanding tearing strength.
- Flame retardant character. (optional)
- Anti ultraviolet treatment (UV). (optional)
- Acrylic treatment (optional).



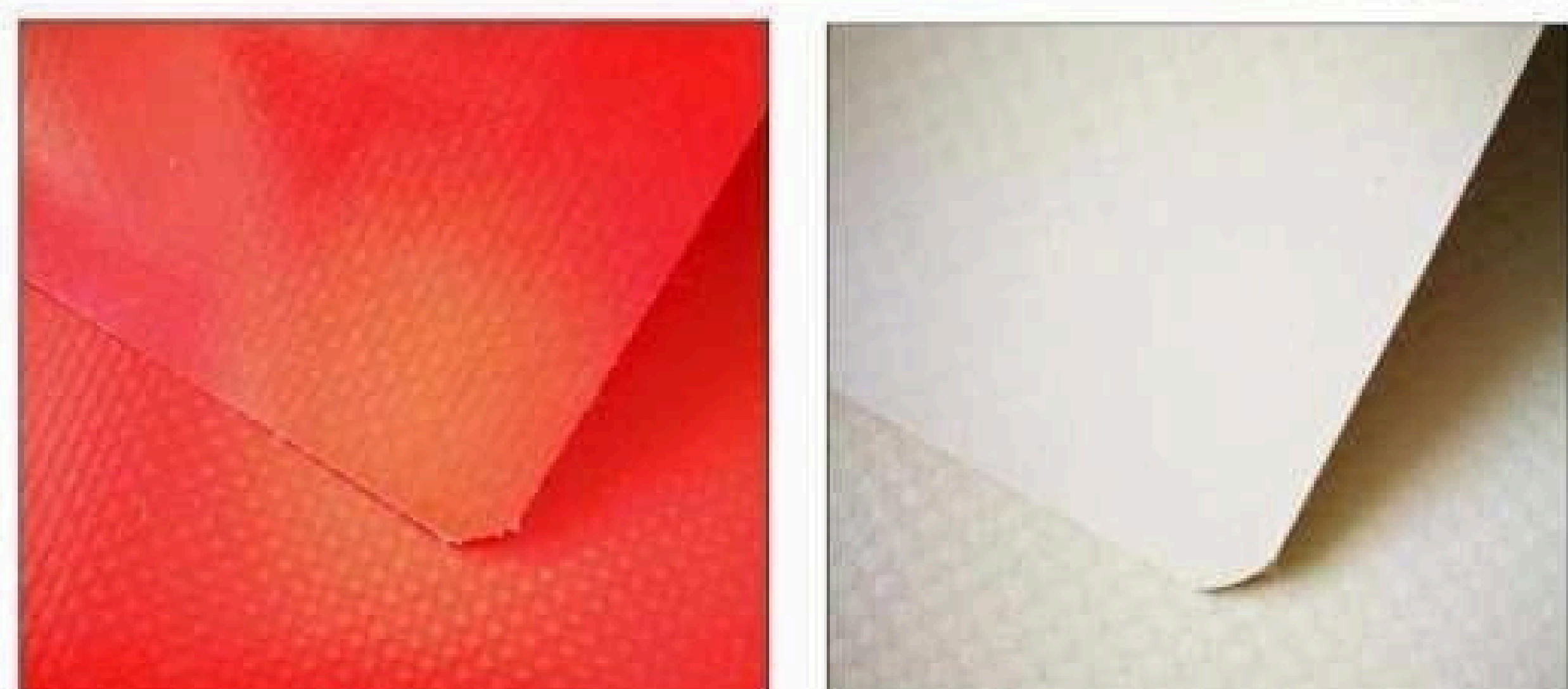
Canvas Tarpaulin for Truck Cover



Truck Cover Material							
DATA SHEET							
Coating Material	PVC	PVC	PVC	PVC	PVC	PVC	PVC
Finish	Glossy/Matt	Glossy/Matt	Glossy/Matt	Glossy/Matt	Glossy/Matt	Glossy/Matt	Glossy/Matt
Width	DIN EN ISO 2286-1 1m-3.2m	1m-3.2m	1m-3.2m	1m-3.2m	1m-3.2m	1m-3.2m	1m-3.2m
Weight	DIN EN ISO 2286-2 500gsm	500gsm	610gsm	680gsm	750gsm	750gsm	900gsm
Yarn Construction	Polyester 1000Dx1000D 9x9	1000Dx1000D 18x18	1000Dx1000D 20x20	1000Dx1000D 20x20	1300Dx1300D 18x18	1000Dx1000D 23x23	1000Dx1000D 30x30
Tensile Strength	(DIN53354) 1200/1100 N/5cm	2100/1950 N/5cm	2500/2300 N/5cm	2500/2300 N/5cm	2700/2500 N/5cm	2900/2700 N/5cm	3900/3700 N/5cm
Tear Strength	(DIN53363) 250/200 N/5cm	250/200 N/5cm	300/250 N/5cm	300/250 N/5cm	350/300 N/5cm	370/320 N/5cm	600/550 N/5cm
Coating Adhesion	(DIN53357) 40 N/5cm	80 N/5cm	100 N/5cm	100 N/5cm	100 N/5cm	100 N/5cm	120 N/5cm
Temperature	from -30°C to 70°C						
Flame Retardant	B1, B2, M1, M2, NFPA-701, CAPI-84 Optional						
Surface Treatment	Acrylic or PVDF Optional						
Other Optional	Ecofriendly, UV, Anti-Mildew, Aging Resistance, Cold Resistance, Optional						
To be Customized	Color, Softness, and other details						

*We can customize any size or order.
Please call for special customization options

Side Curtain for Truck Cover



Side Curtain Material	
Specification	20x20; 15x15 per inch (plain weave)
Yarn	1000x1000 D
Type of Coating	PVC coated on both sides
Weight	680gsm; 900gsm
Width	Up to 3.2m
Tensile Strength	3000/2800 N/5CM; 4000/3800 N/5CM
Tear strength	300/300N/5CM; 550/500N/5CM
Adhesion Strength	100N/5CM
Yarn	1000x1000 D
Low Temperature-No Crack At	-30°C to +70°C

Your logo also can be printed on the material

Colors Available:



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- PE TARPAULIN
- POLYOLEFIN TARPS
- AWNING & CANOPY
- MEMBRANE STRUCTURE
- PARTY TENT
- WATER TANK



TPO Tarpaulin

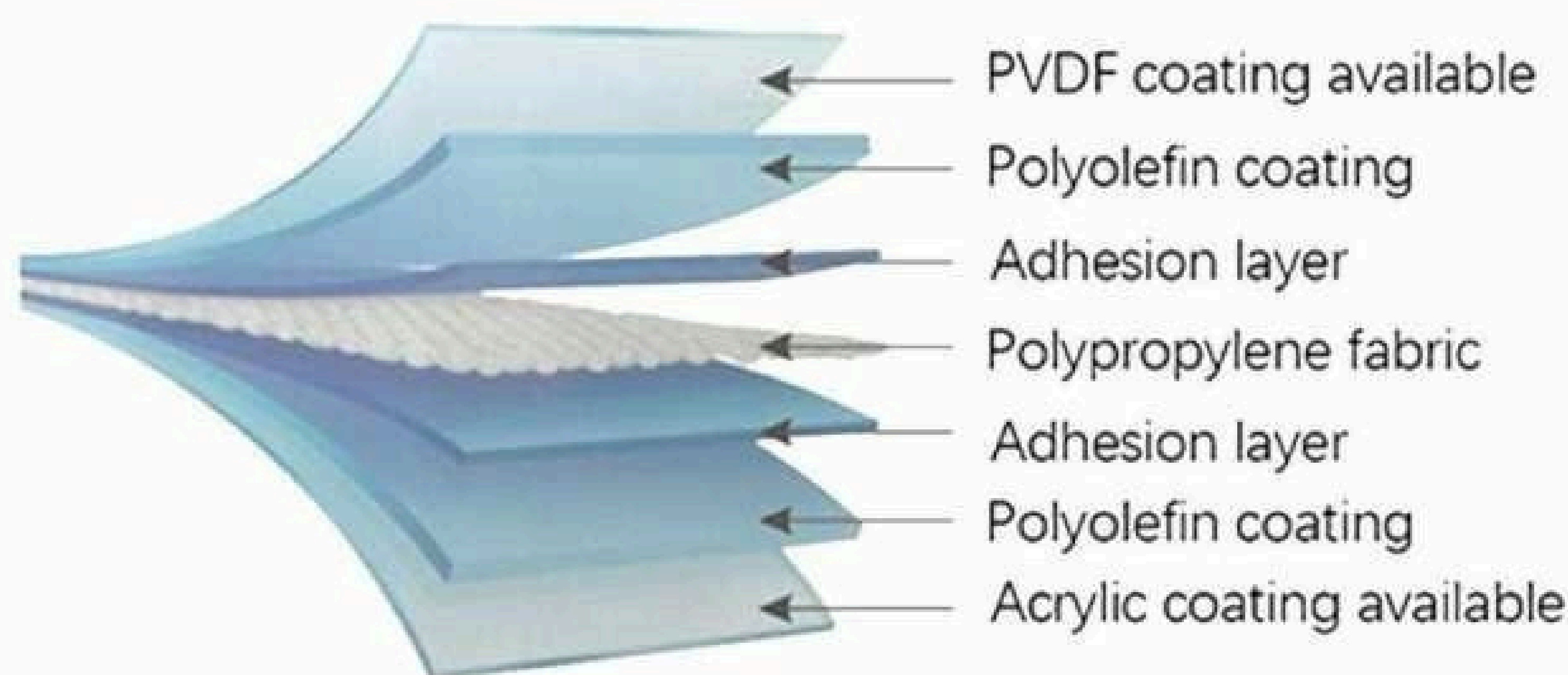
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TPO TARPAULIN



A polypropylene based fabric coated with a special polyolefin coating Container Tarpaulin makes it recyclable and weight reduction of 40% compared to PVC. High intensity, good elasticity, mildew proof, fire resistant and UV protected. Works under cold temperature, will not crack like PVC tarps. Could be hot welded.

TPO Tarpaulin	
Coating	Polyolefin
Tear Strength	> 250N DIN53363
Tensile Strength	> 2500N DIN53354
Adhesion	> 100N DIN53357
Base Fabric	840D*840D/1000D*1000D
Surface	Matt/Gloss
Weight	370g~510g
Width	3m,3.2m, 5m
Length	50m/100m/200m/300m



- Pvc Free and no Plasticizer and Chlorine.
- 100% recyclable and sustainable.
- 40% less weight than PVC
- Good impact resistance, excellent tensile
- Excellent waterproof , mildew and acid resistant.
- Works under low temperature will not crack like PVC.
- High puncture resistance and weldable.

Colors Available:



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- HAND & THROW TARP
- FLATBED TARP
- SIDE CURTAIN
- DUMP TRUCK TARP
- TRAILER TARP
- CARGO NET

FLATBED TARP



**TRUCK COVER
& CARGO NET**

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FLATBED TARPS & TRAILER TARP

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Lumber Tarp & Steel Tarp for Truck

Flatbed tarps are essential tools for safely and effectively covering loads on flatbeds, semis, and hotshot trailers. Cargo is often heavy, misshapen, or sensitive to weather, so truckers often struggle to adequately and safely cover their load. We offer a variety of flatbed tarps for sale, including steel tarps, lumber tarps, coil tarps, smoke tarps, and box tarps. Every vinyl tarp features reinforced D rings to withstand tight strapping. They are completely waterproof as well as heat, tear, and UV resistant.



Dump Truck Tarp



Side Curtain for Truck Cover



Trailer Tarp

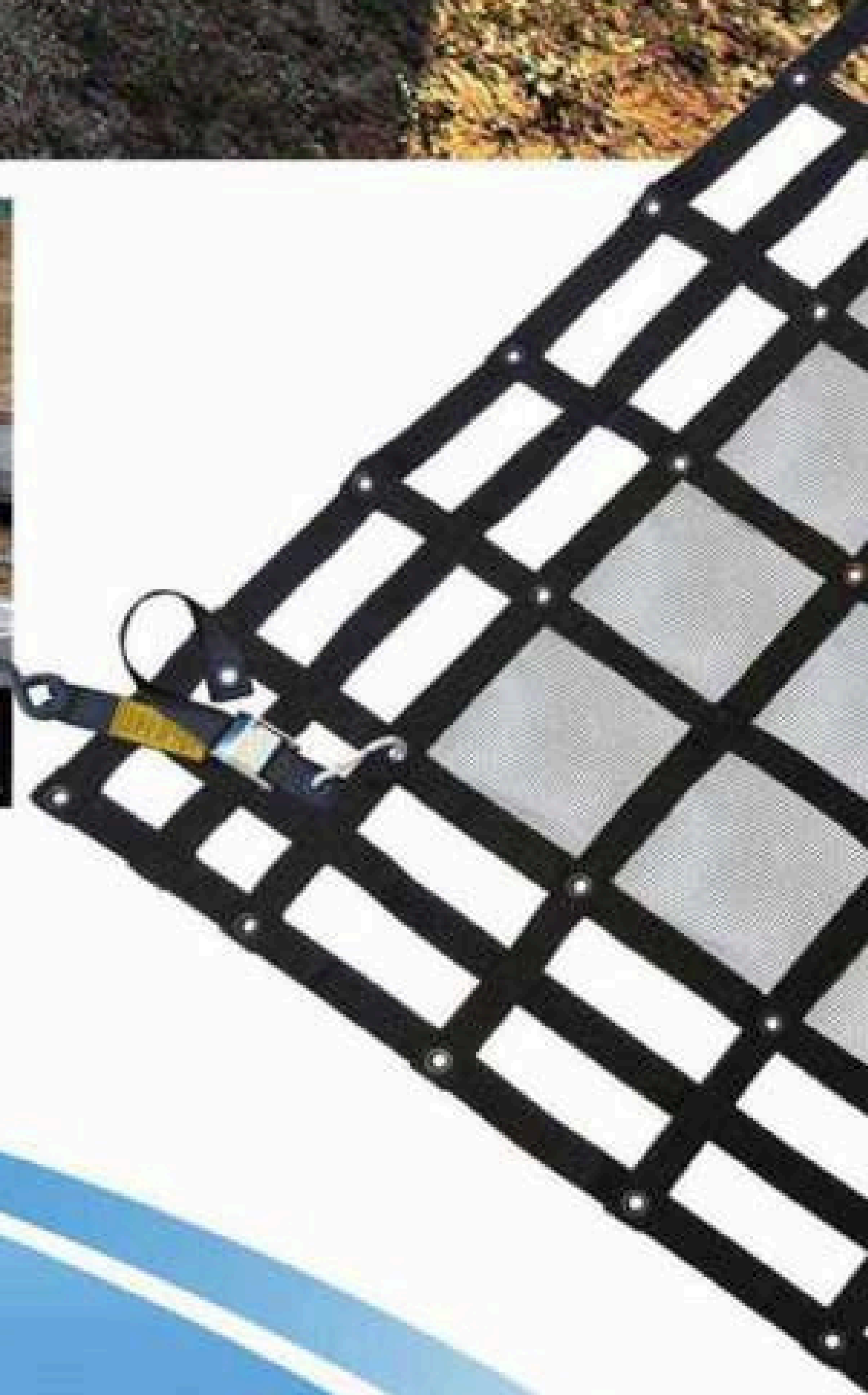
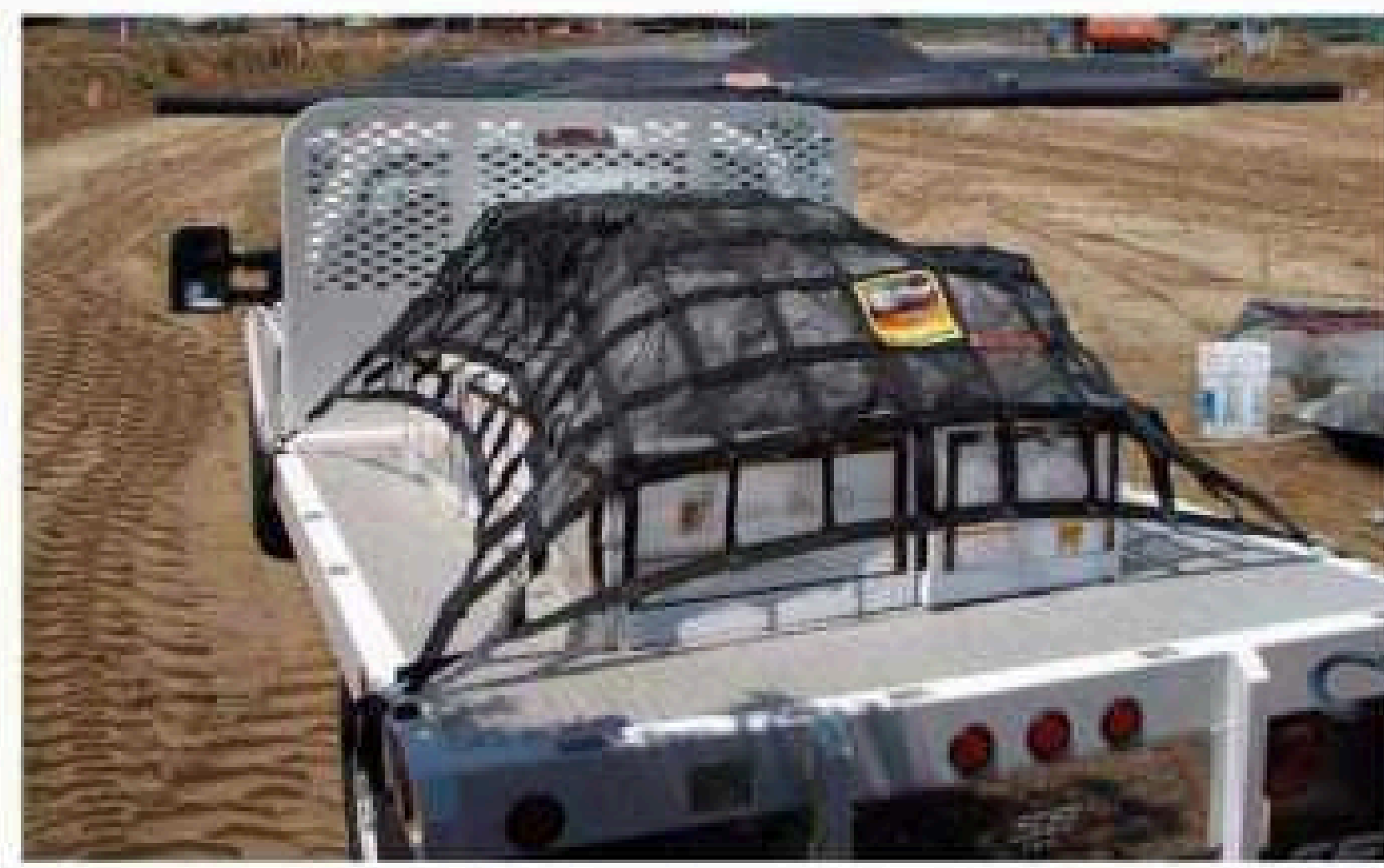


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- HAND & THROW TARP
- FLATBED TARP
- SIDE CURTAIN
- DUMP TRUCK TARP
- TRAILER TARP
- CARGO NET



**TRUCK COVER
& CARGO NET**

Contact@AbrisNexGen.com

CARGO CONTROL NETS



Dump Truck Mesh Tarps

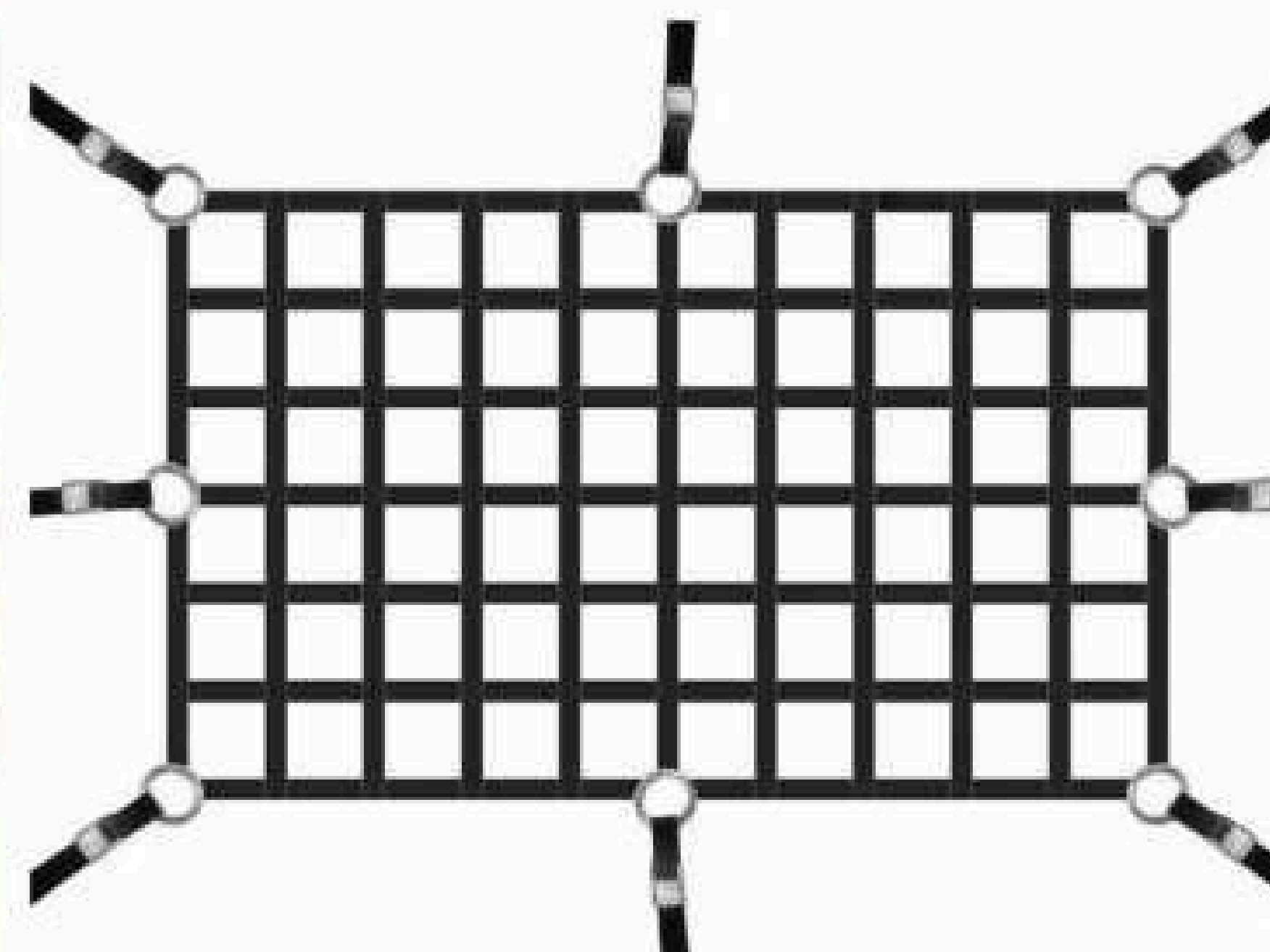
Woven from poly fibers that are coated with PVC resin, these tarps are designed to hold up under recurring and rugged usage. The mesh weave allows air to flow through the tarp, eliminating wind resistance that could cause tears or abrasions. Evenly spaced, rust-proof grommets on the end allow easy tie down and double needle lock stitching assures the strength and durability needed to secure and protect your load. Mesh tarps are best suited for hauling rock, sand, debris, plants, and other loads that need protection but do not require 100% waterproof or windproof conditions.



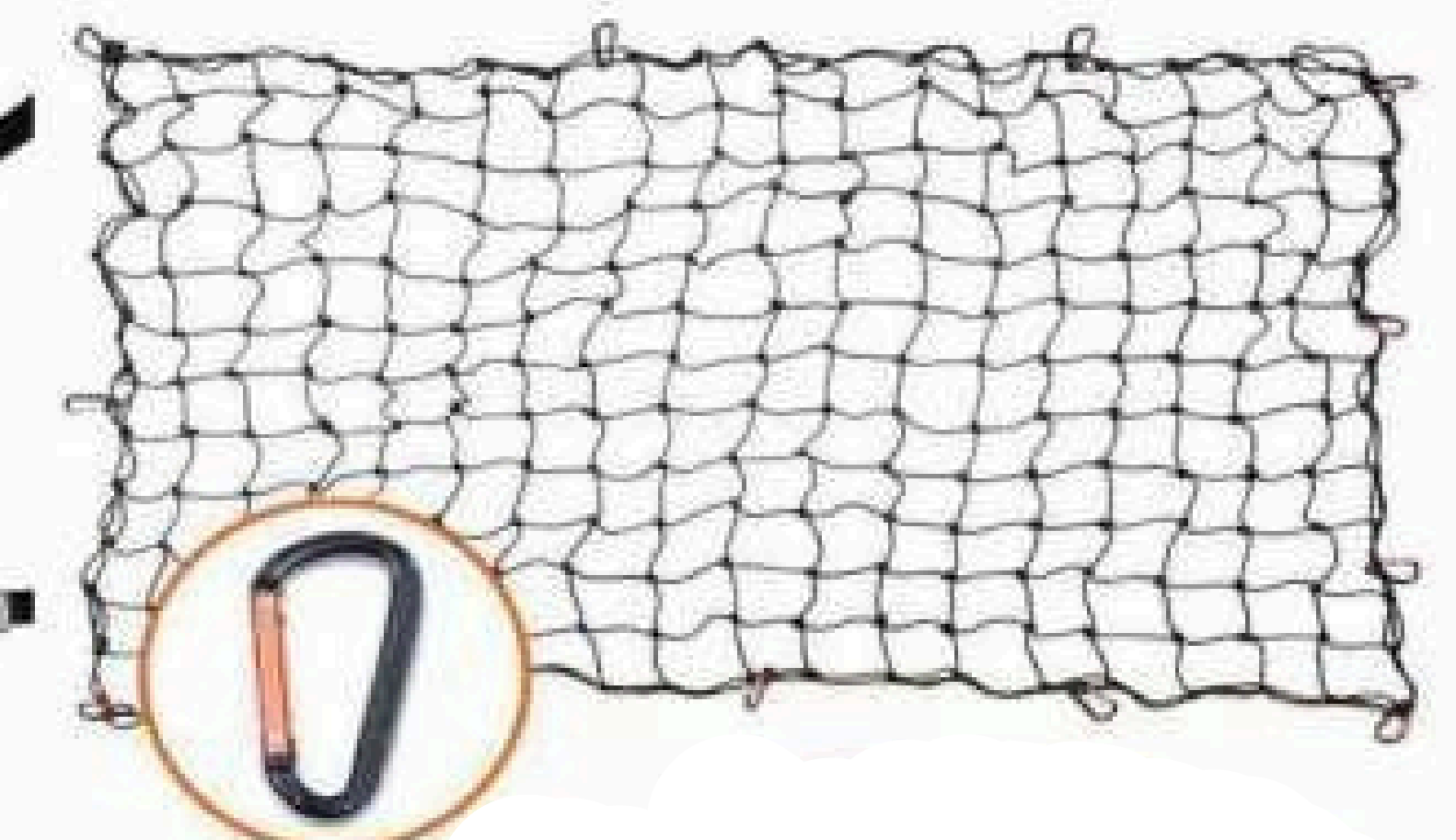
Trailer Mesh Tarp



Cargo Control Net



Cargo Mesh



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- PE TARPAULIN
- TRUCK COVER
- AWNING & CANOPY
- MEMBRANE STRUCTURE
- PARTY TENT fabric
- PVC Clear Film

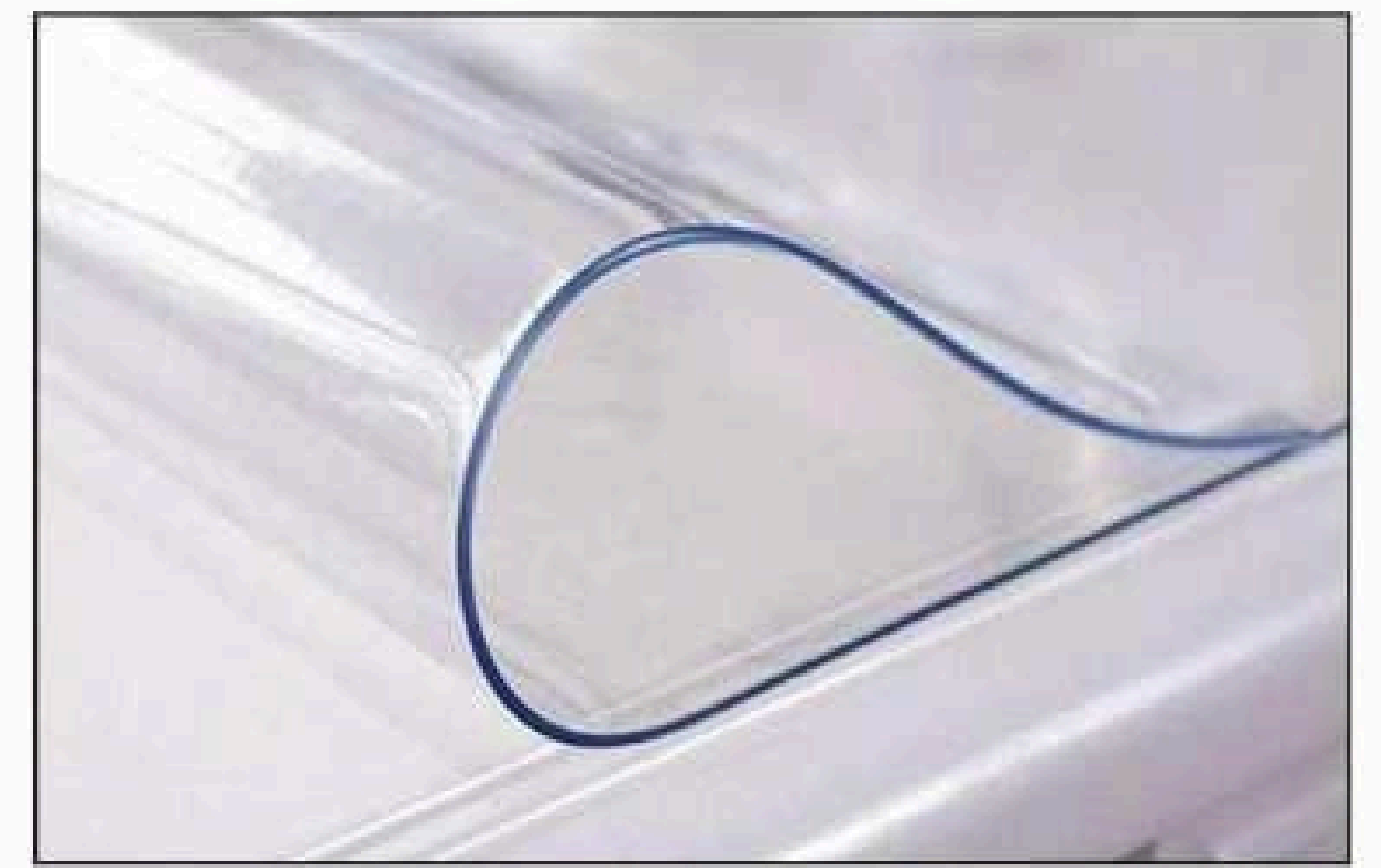
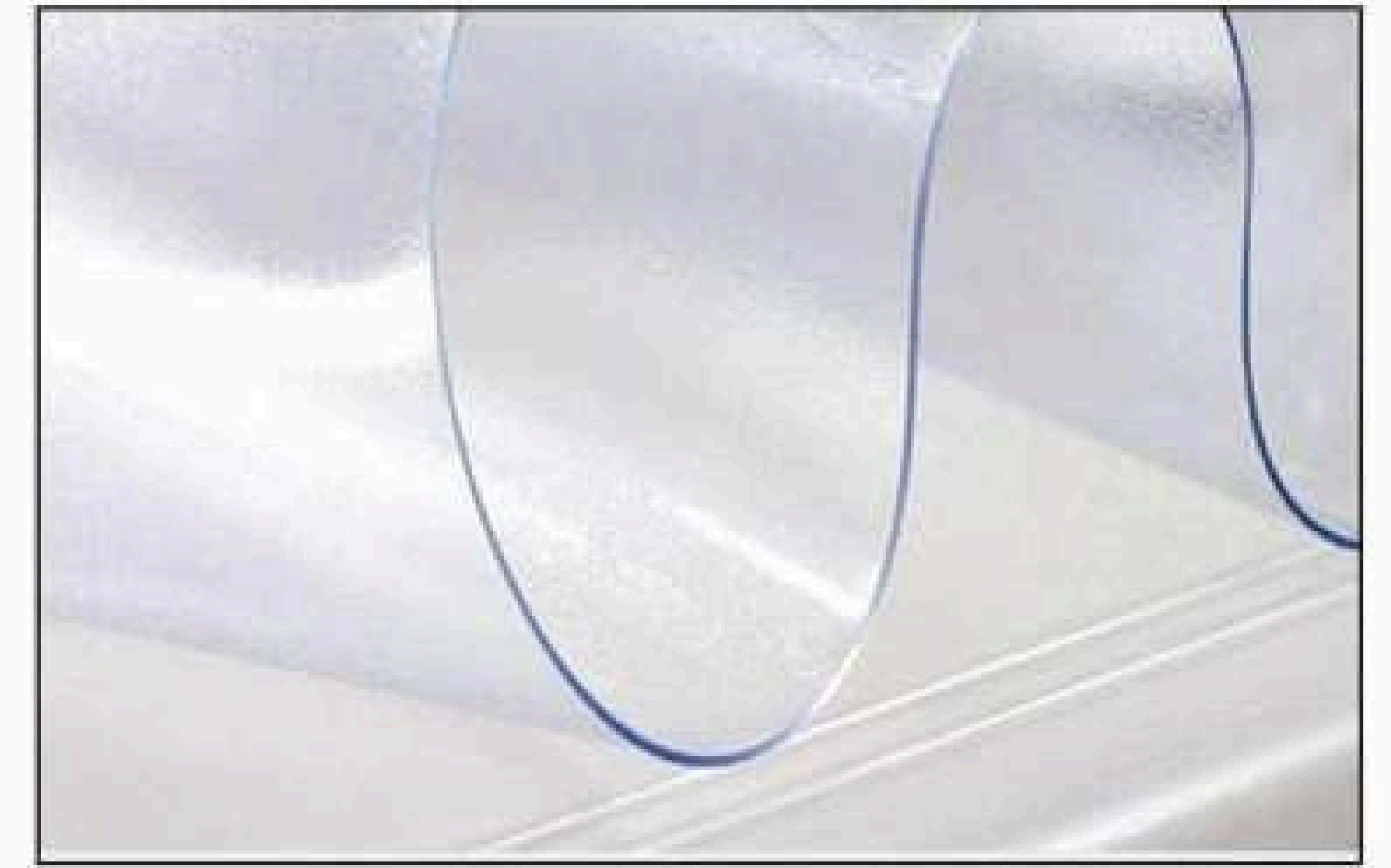
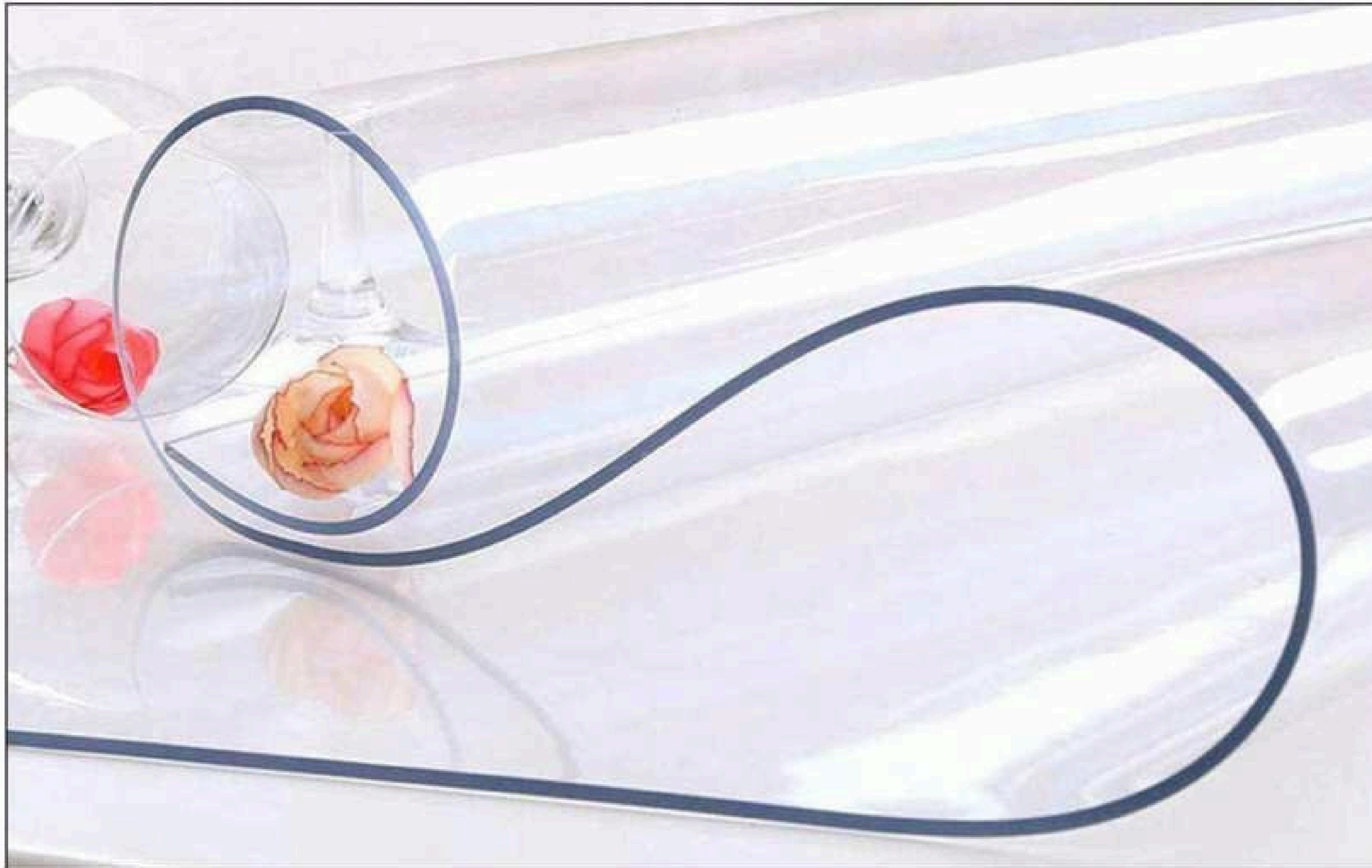
A roll of clear PVC film is shown on a wooden surface. The film is partially unrolled, showing its transparency and the way it reflects light. The wooden surface has a natural grain pattern.

PVC Clear Film

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PVC CLEAR FILM

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Transparent PVC composed of resins, plasticizers and other additives. This mixture is presented in the form of granules, which are then transformed by extrusion into strips or plates.

Specifications:

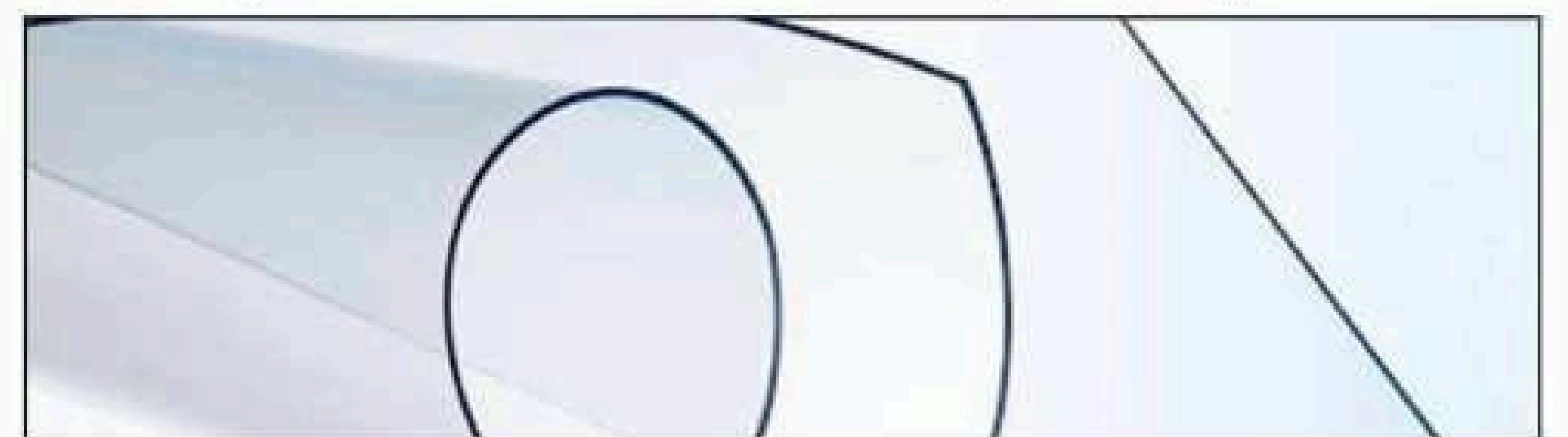
Width: 1.0m, 1.5m, 1.8m, 2.0m

Thickness: 0.15mm, 0.3mm, 0.5mm, ... 3.0mm

Finish: Transparent, Frost, Pattern Embossed

Applications:

- Tablecloth
- Industrial curtains / doors
- Tents window
- Bags, umbrellas, raincoats
- Protection for carpet and wooden floor
- Packing material



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- AWNING & CANOPY
- MEMBRANE STRUCTURE
- PARTY TENT FABRIC
- WATER TANK



PVC COATED FABRIC

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PVC COATED FABRIC



Membrane Structure



Create your own custom shading and all-weather canopies.

Tensile Membrane Structure

Yarn	1000*1000D 1300D*1300D
Type of Coating	PVC coated on both sides
Weight	1100g/m ² ; 1400g/m ² ; 900g/m ² ; 1050g/m ²
Width	UP TO 3.2M
Tensile strength	5500/5200 N/5CM; 7200/7000 N/5CM; 4200/3900 N/5CM; 4500/4200 N/5CM; 4800/4400 N/5CM
Tear strength	650/550N/5CM; 750/700N/5CM; 550/500N/5CM; 600/500N/5CM; 500/450N/5CM
Adhesion Strength	120N/5CM; 160N/5CM

- Knife Coated technology
- Good strength, good flexibility and adhesion strength
- Outstanding tearing strength for welding
- UV resistant , FR
- Cold resistant, Anti-Mildew
- Lacquered are available as requests
- color, wieght can be customized



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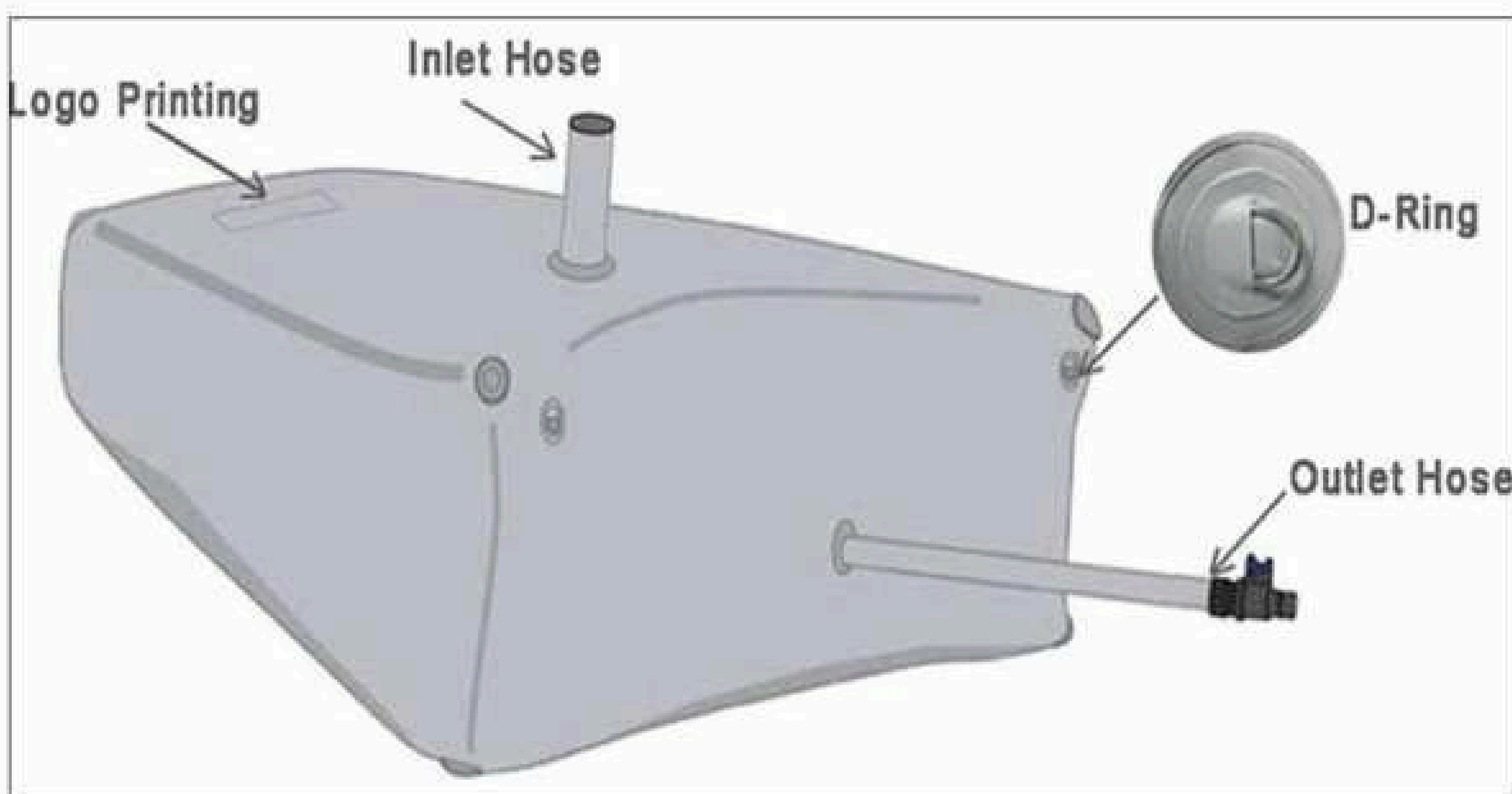


PVC Water Tank

Contact@AbrisNexGen.com

PVC Water Storage Tank

Water storage tank is made by PVC coated fabric, size from 250L to 500,000 L, which widely used for water and rain collection. The water tank can be used for many times and it can be placed in the outdoor to storage the bulk liquids.



Accessories



Application:

- Temporary Storage
- Rainfall Collection
- Residential and Public Storage of Water
- Defense Water Storage Applications
- Emergency Storage and Relief Irrigation
- Test bridge maximum load
- Fire fighting in forest



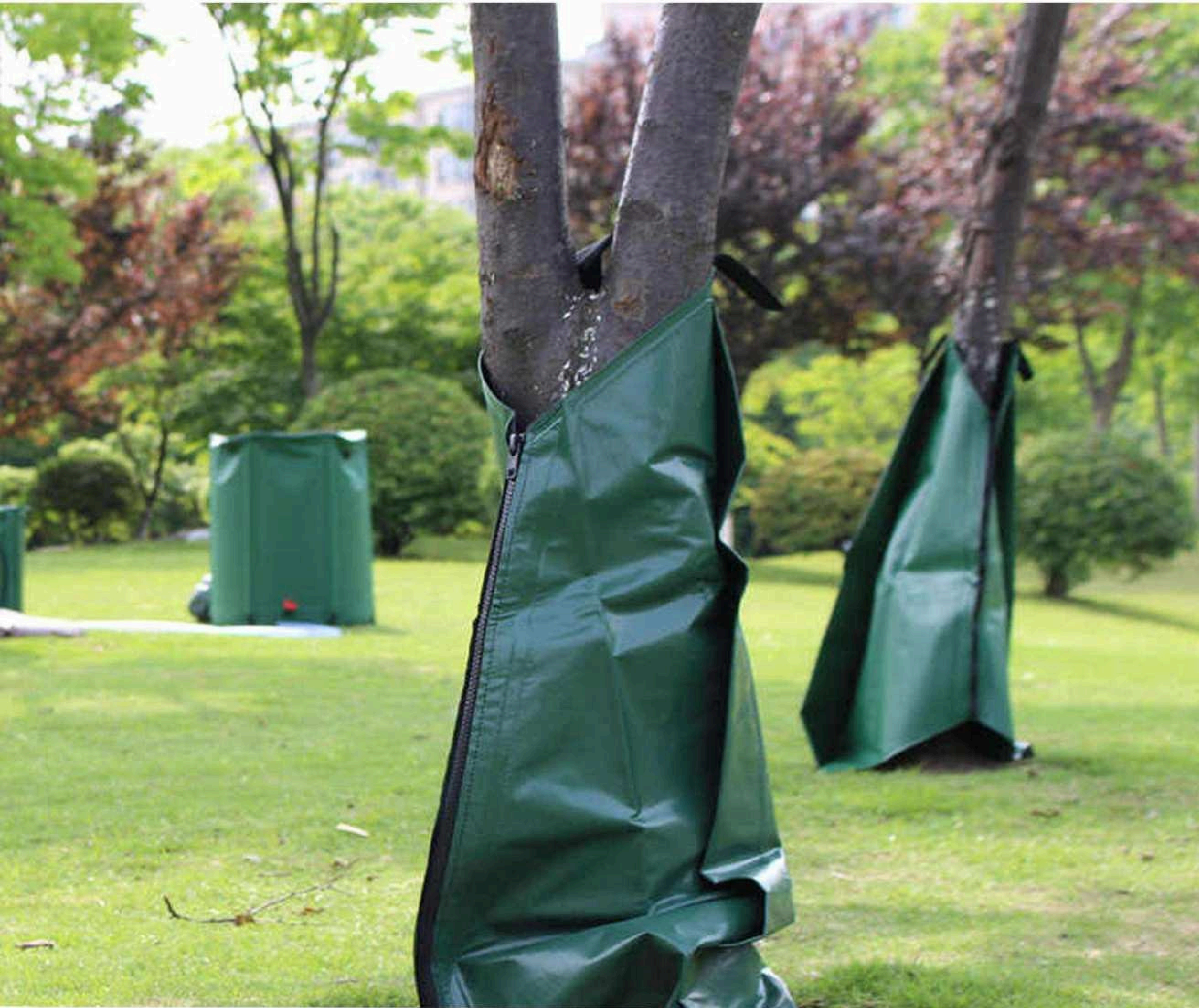
PVC Water Tank			
NO.	FABRIC	SIZE	LITER
1	750GSM	200X1500X75CM	22500
2	750GSM	200X1400X75CM	21000
3	750GSM	200X1200X75CM	18000
4	750GSM	200X1000X75CM	15000
5	750GSM	200X800X75CM	12000
6	750GSM	200X700X75CM	10500
7	750GSM	200X600X75CM	9000
8	750GSM	200X500X75CM	7500
9	750GSM	200X400X75CM	6000
10	750GSM	200X300X75CM	4500
11	750GSM	200X300X50CM	3000
12	750GSM	150X200X50CM	1500
13	750GSM	100X200X50CM	1000
14	750GSM	100X180X50CM	900
15	750GSM	100X150X50CM	750
16	750GSM	100X140X50CM	600
17	750GSM	100X120X50CM	700

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- PE TARPAULIN
- TRUCK COVER
- AWNING & CANOPY
- PARTY TENT
- Tree Watering Bag



Tree Watering Bag

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Tree Watering Bag

Tree watering bag is quite suitable for newly planted trees in summer. Newly planted trees lose much of their root system during digging. Because of this, they are much less effective at taking up water, and thus require much more water than established trees. Do not let water restrictions discourage you from planting new trees.



BENEFITS:

- *Effortless hydration to young or newly-planted trees
- *Green polyethylene blends in with the landscape
- *Secure locking zipper allows you to connect multiple bags for large-diameter trees
- *Sealed bottom edges deliver the perfect amount of water directly to the roots of your plants
- *Prevents runoff caused by excessive watering

INSTRUCTIONS:

STEP 1 - Wrap both sides of watering bag for trees around tree trunk and zip it up. Make sure that the bottom of the bag is correctly unfolded.

STEP 2 - Fill bag to 1/4 capacity with hose. Lift up gently on straps at top of bag, and fill bag with water. Bag will be empty in approximately 5-8 hours.

STEP 3 - Refill bag with clean water every 4-7 days as needed. If using pre-mixed water-soluble fertilizer, make sure that it is dissolved.

STEP 4 - The bag will fit around trees up to 40 cm girth. Do not unzip the bag when full of water. Rinse the bag inside once in a while to avoid plugged drip holes. Be careful to not tear or rip fill opening.



CUSTOM

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- GEOCELL
- Pond Liner
- Fish Tank
- Aquaculture Fish Pond
- HDPE MEMBRANE

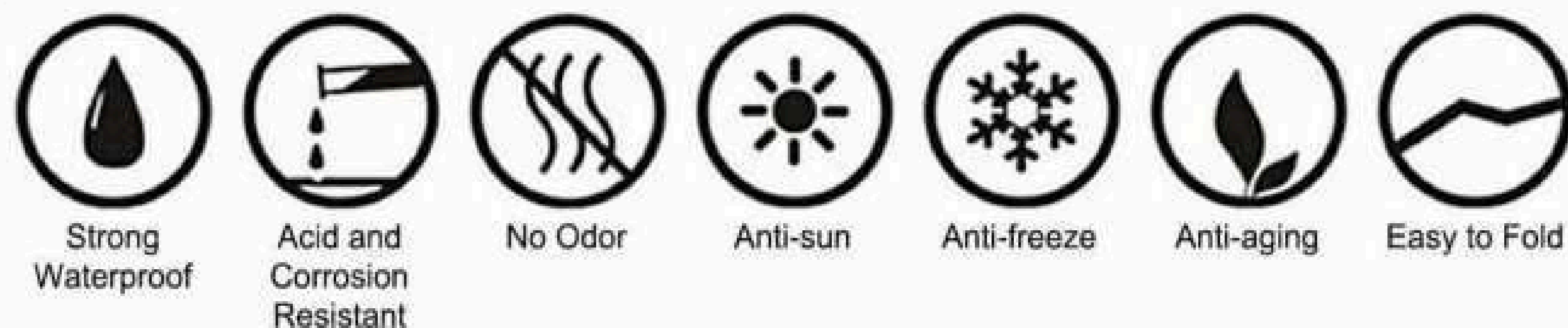


AQUACULTURE FISH POND

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Aquaculture System PVC Fish Pond



Aquaculture tanks are a gateway to small scale fish farming. Offer fish producers a variety of important advantages over open pond culture. These include a method to maximize production on a limited supply of water and land, nearly complete environmental control to maximize fish growth year-round, the flexibility to locate production facilities near large markets, complete and convenient harvesting, and quick and effective disease control.

Tank Size

Item	Diameter (m)	Height (m)	Land Area (m ²)	Volume (cbm)
D030120	3	1.2	7	8
D040120	4	1.2	13	15
D050120	5	1.2	20	24
D060120	6	1.2	28	34
D070120	7	1.2	38	46
D080120	8	1.2	50	60
D090120	9	1.2	64	76
D100120	10	1.2	79	94
D120120	12	1.2	113	136
D130120	13	1.2	133	159
D140120	14	1.2	154	185
D150120	15	1.2	177	212
D200120	20	1.2	314	377

Item	Diameter (m)	Height (m)	Land Area (m ²)	Volume (cbm)
D030145	3	1.45	7	10
D040145	4	1.45	13	18
D050145	5	1.45	20	28
D060145	6	1.45	28	41
D070145	7	1.45	38	56
D080145	8	1.45	50	73
D090145	9	1.45	64	92
D100145	10	1.45	79	114
D120145	12	1.45	113	164
D130145	13	1.45	133	192
D140145	14	1.45	154	223
D150145	15	1.45	177	256
D200145	20	1.45	314	455



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AQUACULTURE TANK

ABRIS
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Product Details



01

Stainless Steel Frame

Anti ultraviolet, anti-oxidation,
Anti high tem-perature and cold
resistance, durable.



02

Quality PVC Materials

Super tensile, tear resis-tant
and peel resistant properties.

03

Quality Outfall

Large-caliber drainage, smooth
drainage and no water leakage.



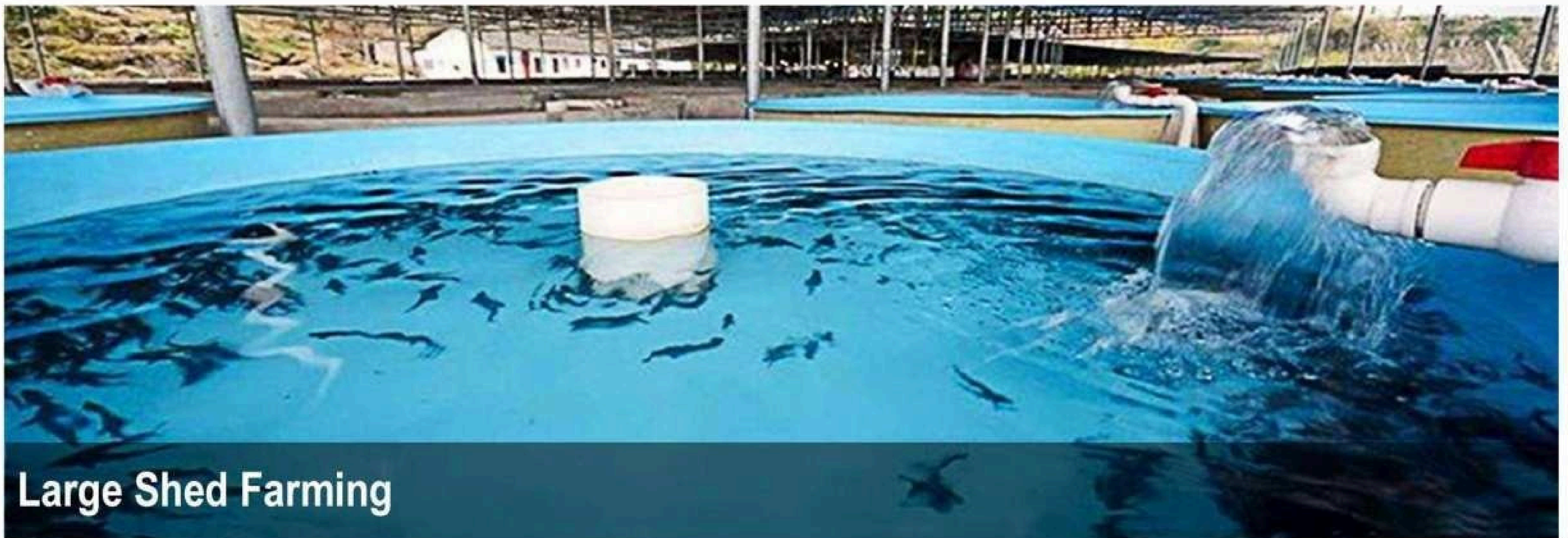
04

Different Shape

Round Fish Tank
Square Fish Tank



Applications



Large Shed Farming



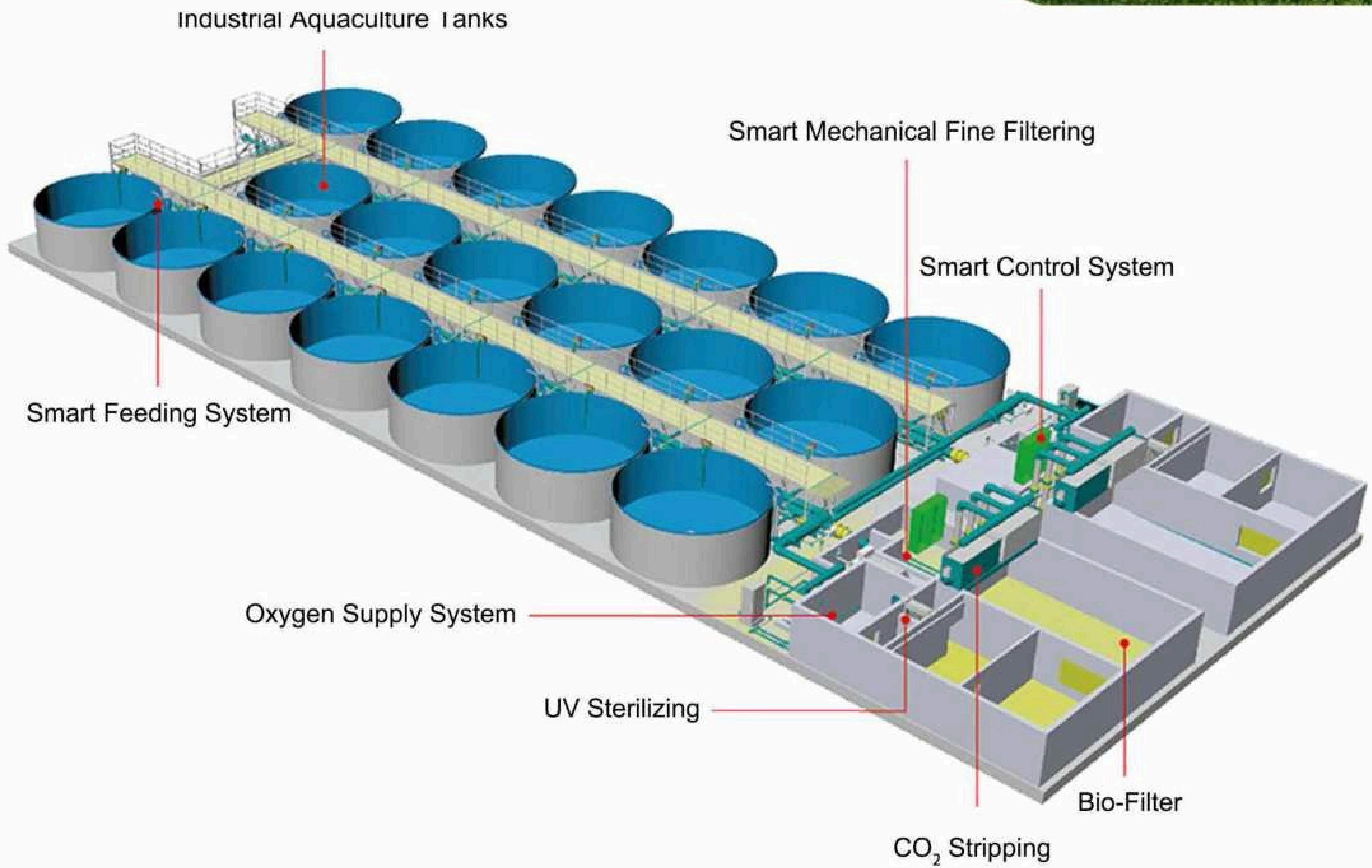
Household Farming



Outdoor Field Farming

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AQUACULTURE TANK



Recirculating Aquaculture System

The Indoor Recirculating Aquaculture System, a land based RAS, allows fish growers complete year round control over all growing conditions. The advantage of a well designed and well executed Indoor Recirculating Aquaculture System cannot be underestimated. It is basically not restricted by natural conditions.

Equipment(able to provide)



Capacity: 10m³



Capacity: 15m³



Capacity: 20m³

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- PE TARPAULIN
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- PARTY TENT FABRIC
- WATER TANK



PVC COATED FABRIC

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TENT FABRIC & CURTAINS

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PVC Fabric for Party Tent

PVC Party Tents provide a flexible and highly durable solution for parties, events, and exhibitions. Our tent fabric made of heavy duty plastic tarpaulin sheet.

PVC Party Tent

Yarn	1000*1000D
Type of Coating	PVC coated on both sides
Weight	650g/m ² ; 700g/m ² ; 750g/m ² ; 800g/m ² ; 850g/m ²
Width	UP TO 3.2M
Tensile strength	3300/3200 N/5CM; 3400/3300 N/5CM; 3500/3400 N/5CM; 3000/2900 N/5CM
Tear strength	350/320N/5CM; 360/340N/5CM
Adhesion Strength	100N/5CM; 90N/5CM
Low Temperature-No Crack At	-30°C to +70°C



**We offers
a complete line of
Tarps, making it easy to
choose one that is right
for any application!**



Industrial Curtains

PVC Industrial curtains are a multipurpose solution that can partition off work areas from a variety of elements including noise, odor, sound, sight and other distractions that may inhibit or endanger workflow.



- Eliminates costly brick and mortar permanent type walls
- Quickly creates privacy areas
- Improve working conditions
- Easily slides out of the way when not needed
- Helps to control contaminants, temperature, odors, sound and light

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- PARTY TENT
- WATER TANK



PVC COATED FABRIC

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AWNING & CANOPY FABRIC



Outdoor Shade Solutions !

Striped PVC Tarpaulin for Sunshade Awning & Canopy

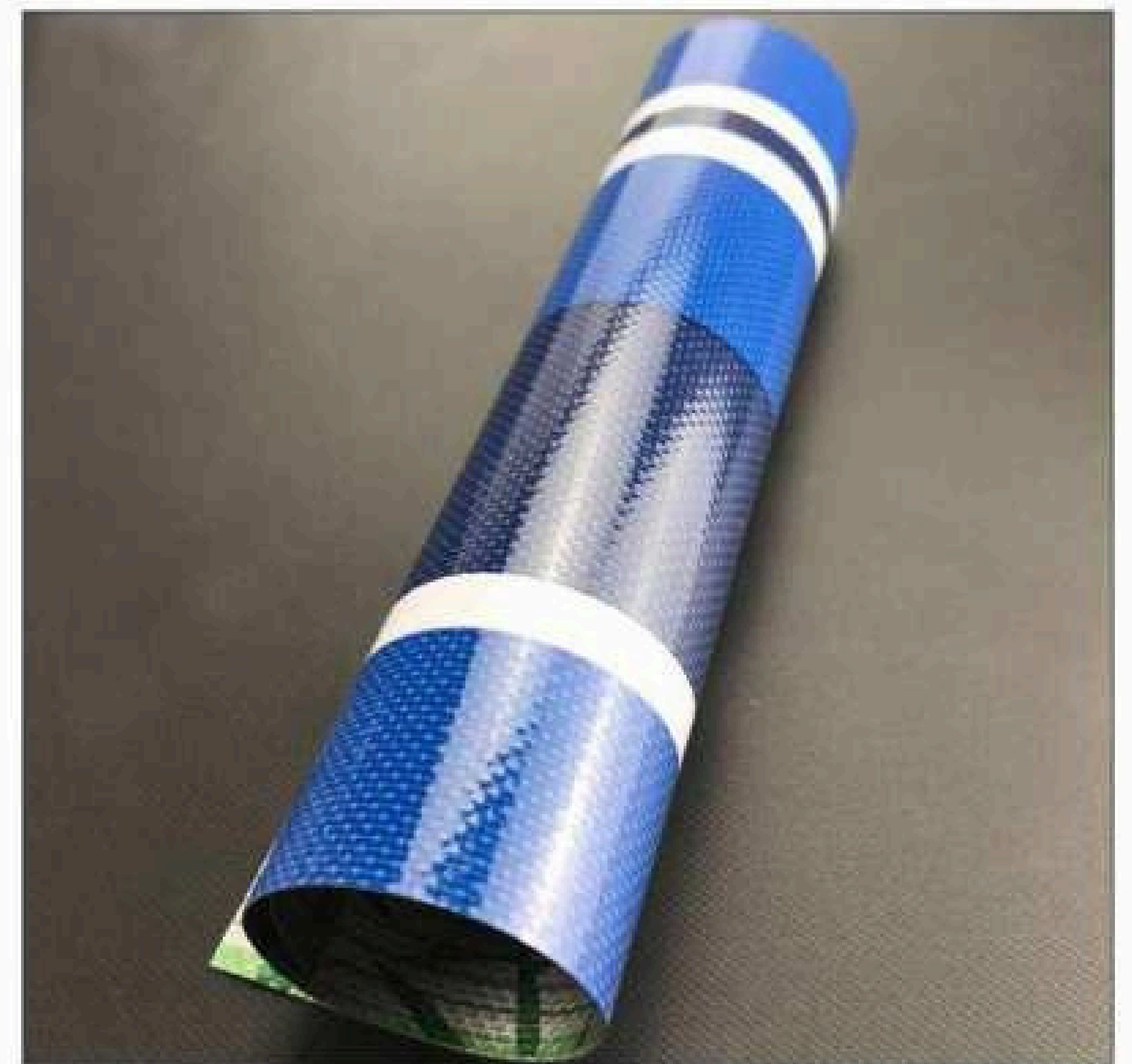
Striped PVC Fabric								
DATA SHEET								
Coating Material	PVC	PVC	PVC	PVC	PVC	PVC	PVC	
Finish	Glossy/Matt	Glossy/Matt	Glossy/Matt	Glossy/Matt	Glossy/Matt	Glossy/Matt	Glossy/Matt	
Width	DIN EN ISO 2286-1	1m-3.2m	1m-3.2m	1m-3.2m	1m-3.2m	1m-3.2m	1m-3.2m	
Weight	DIN EN ISO 2286-2	400gsm	500gsm	500gsm	500gsm	500gsm	900gsm	
Yarn Construction	Polyester	300Dx500D 18x12	500Dx500D 9x9	500Dx500D 18x17	840Dx840D 9x9	1000Dx1000D 9x9	1000Dx1000D 20x20	1000Dx1000D 20x20
Tensile Strength	(DIN53354)	450/400 N/5cm	450/400 N/5cm	700/600 N/5cm	700/600 N/5cm	1200/1100 N/5cm	2500/2300 N/5cm	2500/2300 N/5cm
Tear Strength	(DIN53363)	80/70 N/5cm	120/110 N/5cm	150/140 N/5cm	150/140 N/5cm	250/200 N/5cm	300/250 N/5cm	300/250 N/5cm
Coating Adhesion	(DIN53357)	20 N/5cm	40 N/5cm	40 N/5cm	40 N/5cm	40 N/5cm	100 N/5cm	120 N/5cm
Temperature	from -30°C to 70°C							
Flame Retardant	B1, B2, M1, M2, NFPA-701, CAPI-B4 Optional							
Surface Treatment	Acrylic or PVDF Optional							
Other Optional	Ecofriendly, UV, Anti-Mildew, Aging Resistance, Cold Resistance, Optional							
To be Customized	Color, Softness, and other details							



Striped PVC Tarpaulin Features:

- Good peeling strength for welding
- Outstanding tearing strength
- Flame retardant
- Flexible
- High strength

CUSTOM
*Various color pattern, one side or double sides color striped

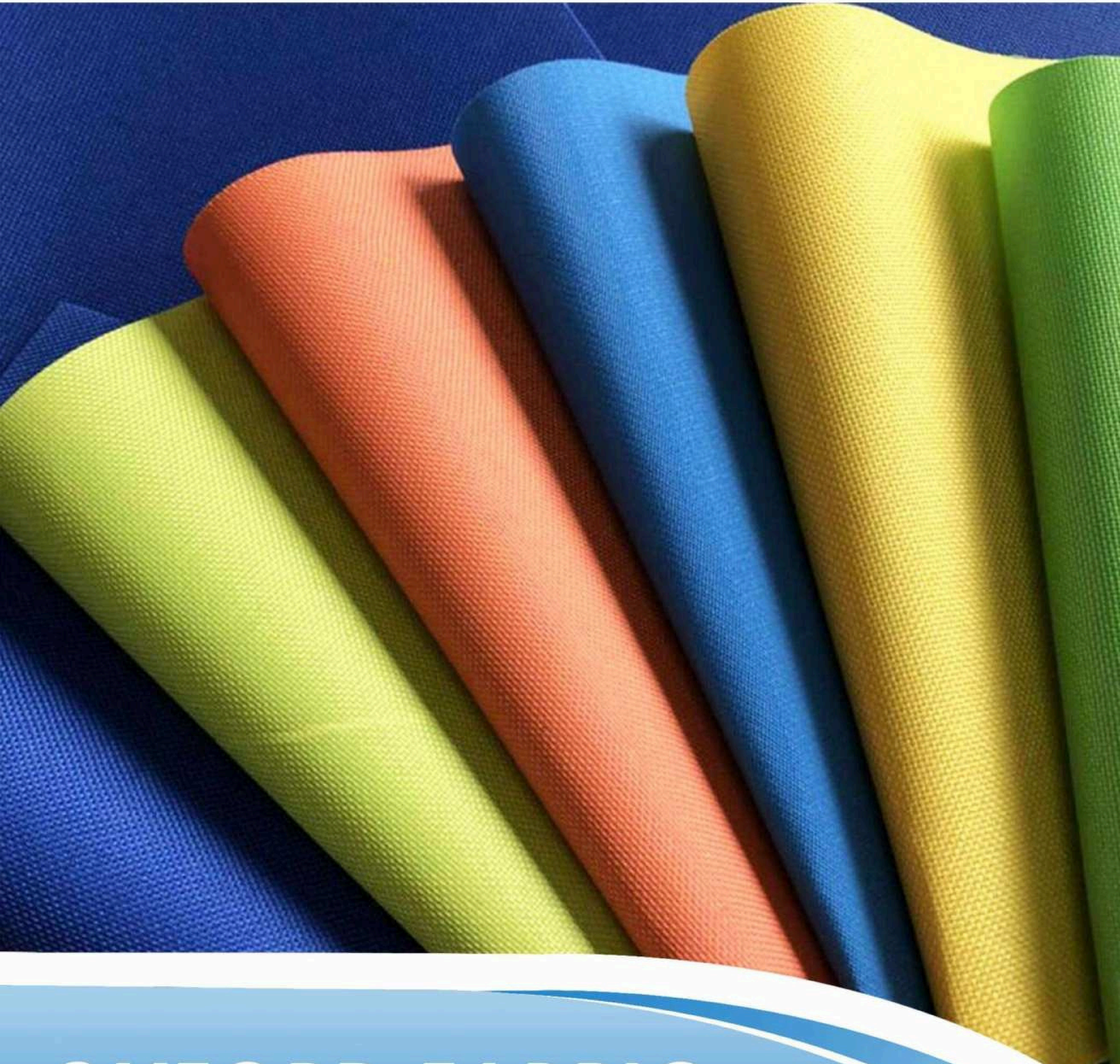


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- PARTY TENT



OXFORD FABRIC

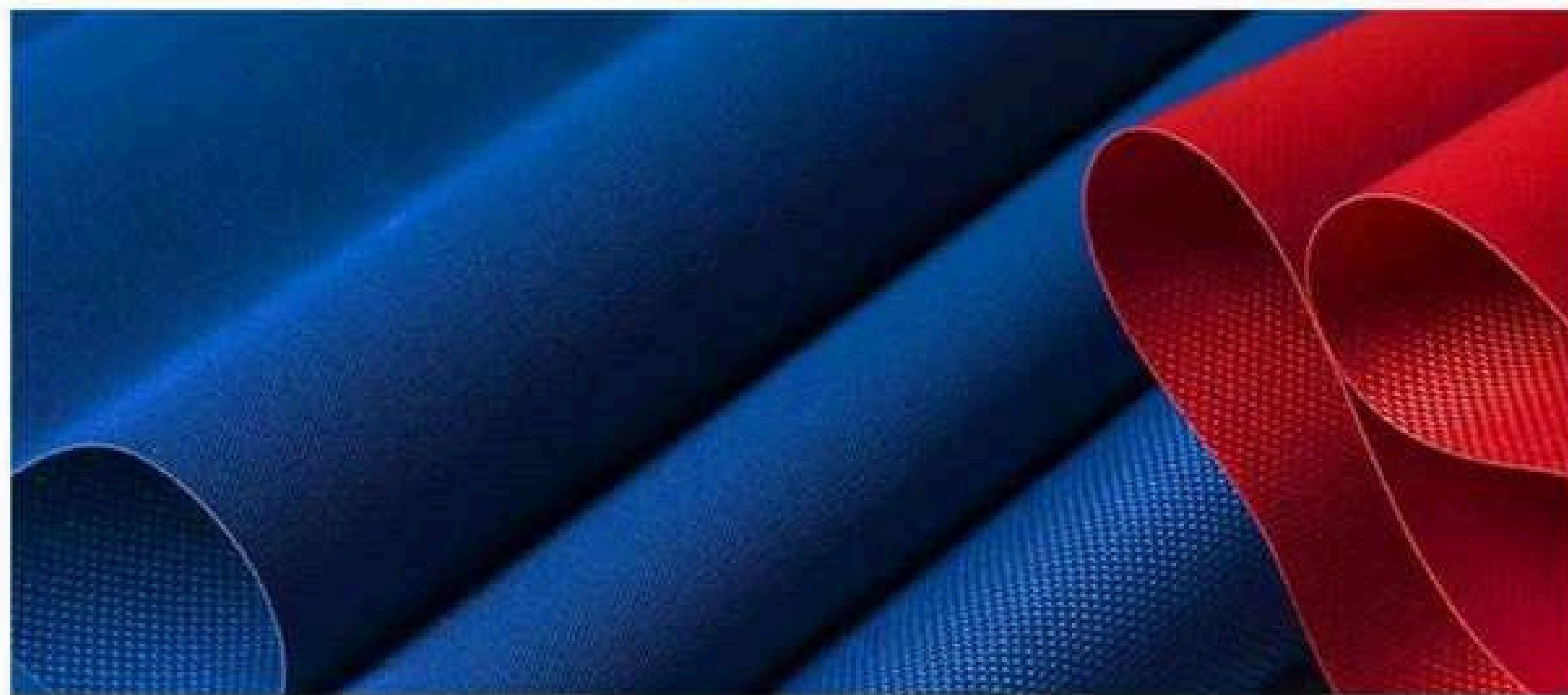
Contact@AbrisNexGen.com

OXFORD FABRIC



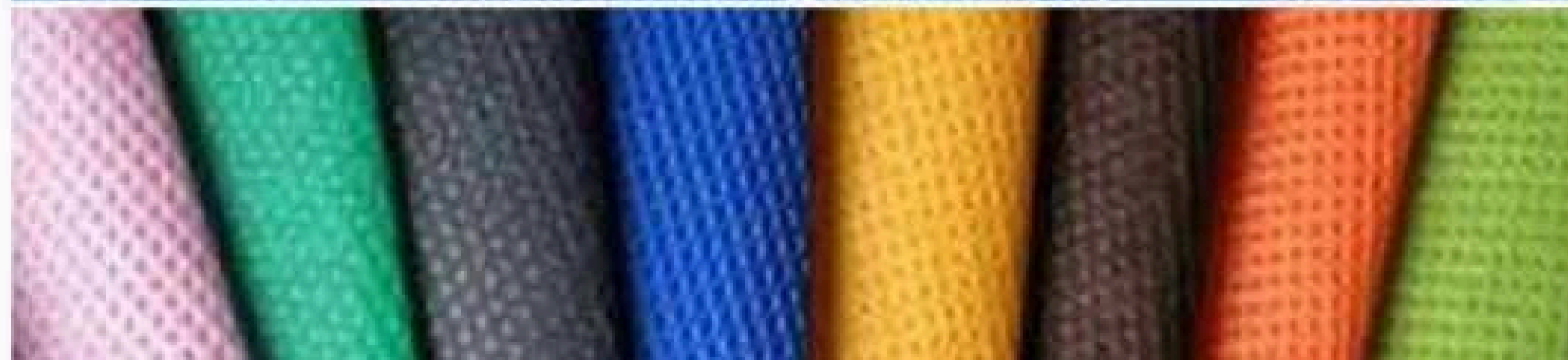
100% Polyester Oxford Fabric

Product Name	600d Oxford Fabric (5*4)
Material	100% Polyester DTY
Pattern	PVC/PU/PE Coated
Width	58/60" (150cm)
Technics	Woven
Feature	Waterproof,/Flame Retardant/Anti-Static/Tear Resistant /Sheer/Water resistant/Wind proof
Usage	Bag/Blanket/Military/Tent/Home Textile/ Toy/Luggage/Accessories/Bag&Purse& Totes/Blankets&Throws/Craft



Your logo also can be printed on the material

Colors Available:

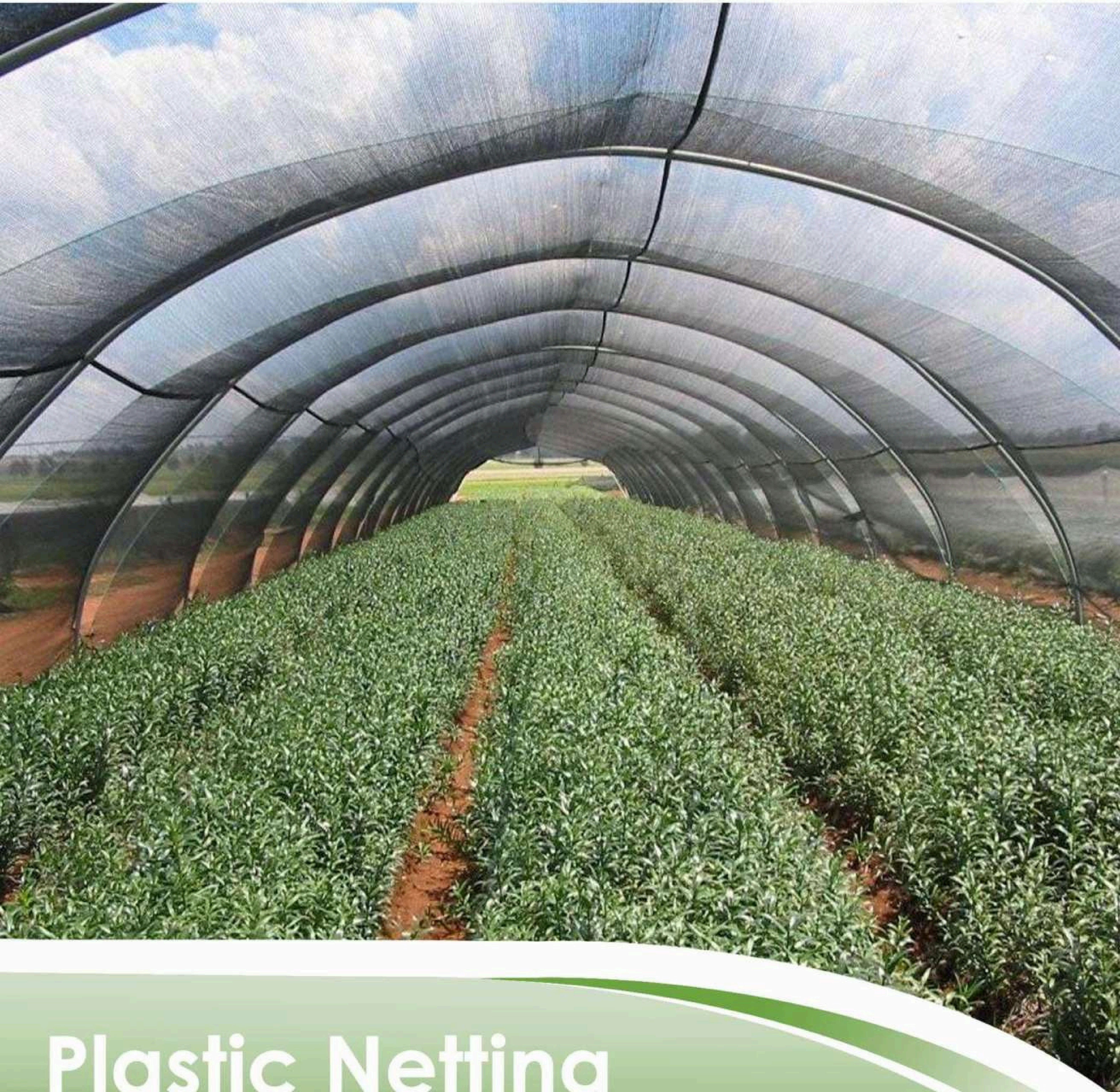


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- SUN SHADE SAIL
- SCREEN FENCE
- GREENHOUSE FILM



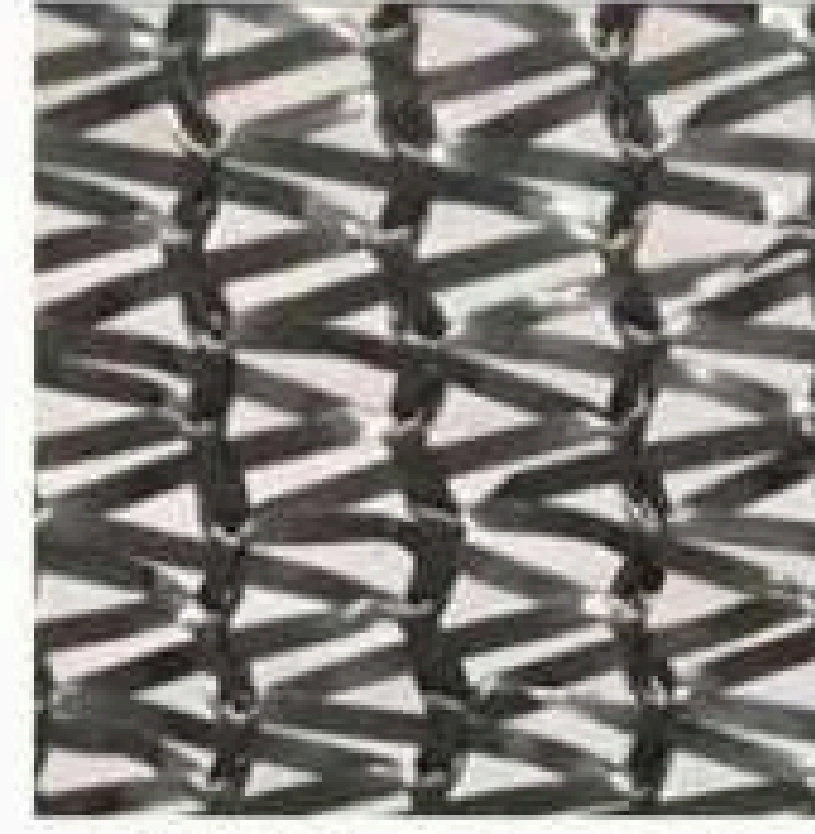
Plastic Netting

Contact@AbrisNexGen.com

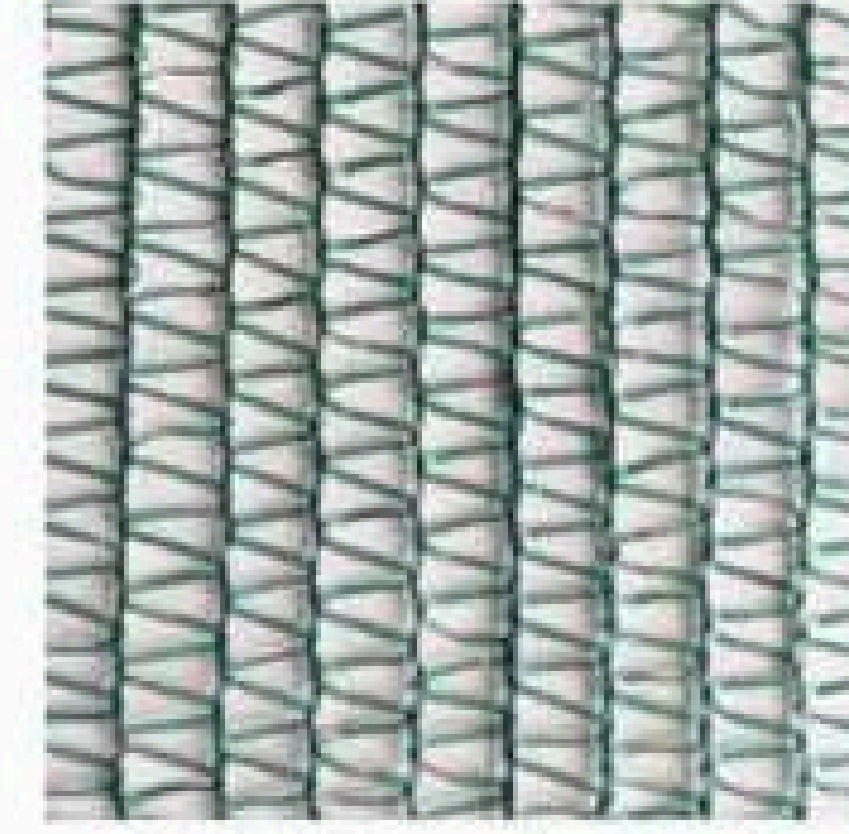
AGRICULTURE NETTING

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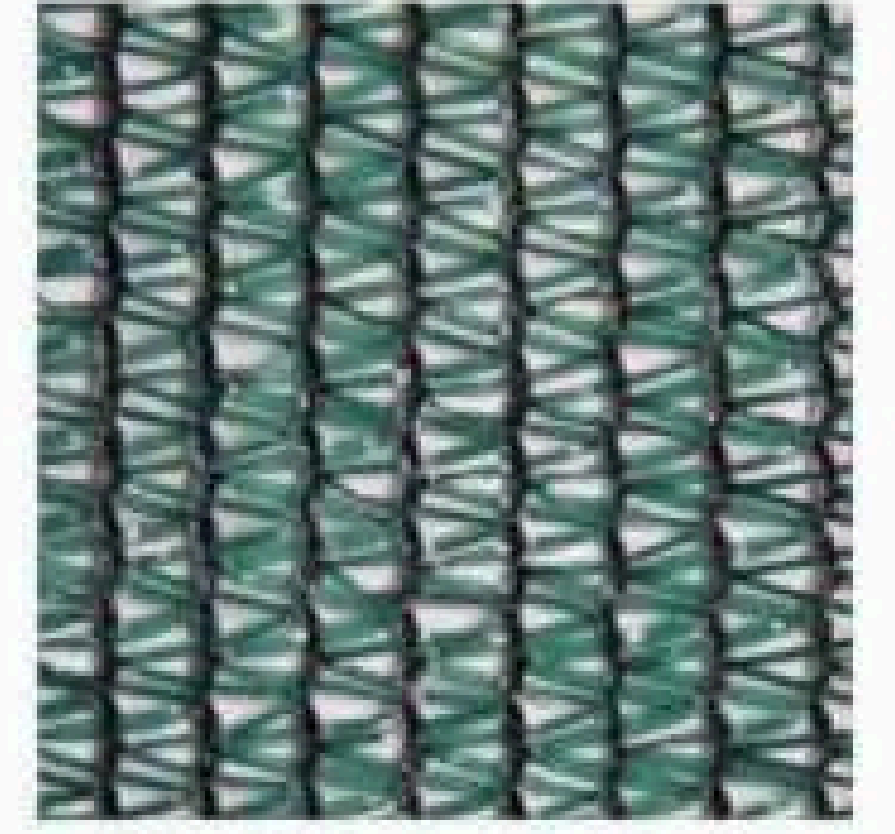
Agriculture Shade Cloth



30% Shade Rate



30% Shade Rate



50% Shade Rate



70% Shade Rate



70% Shade Rate

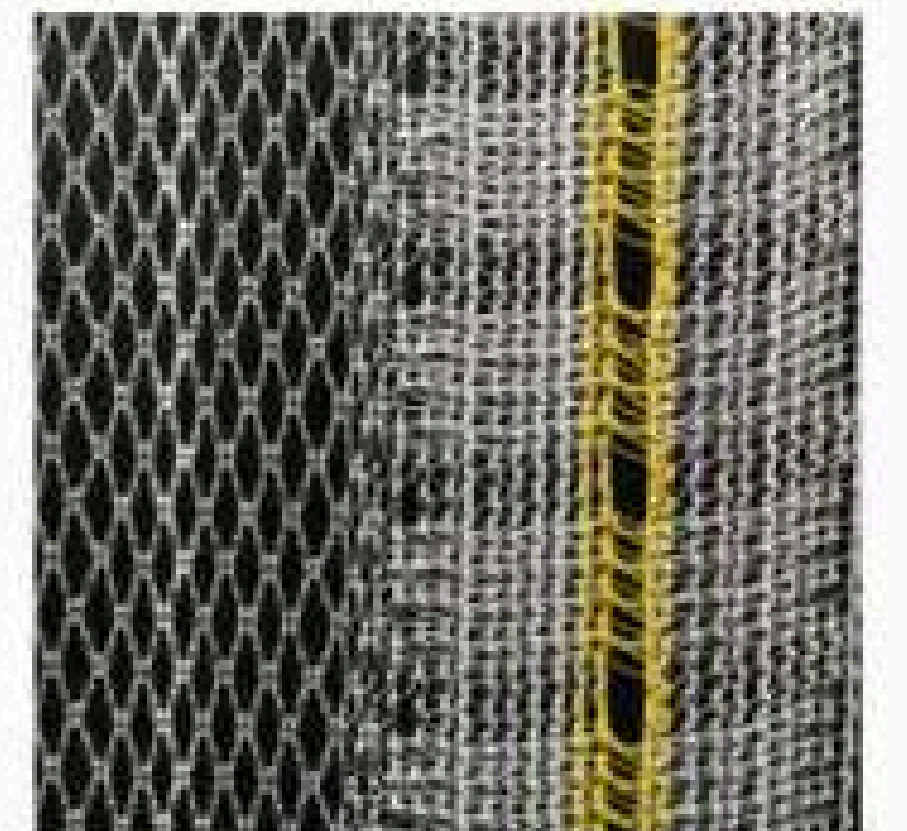
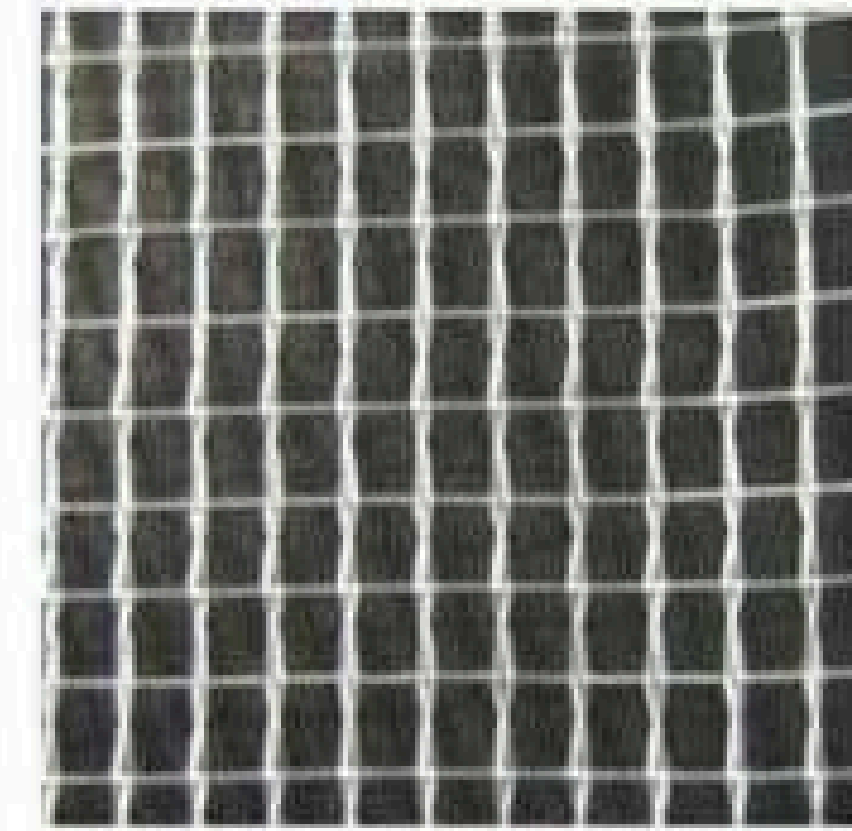
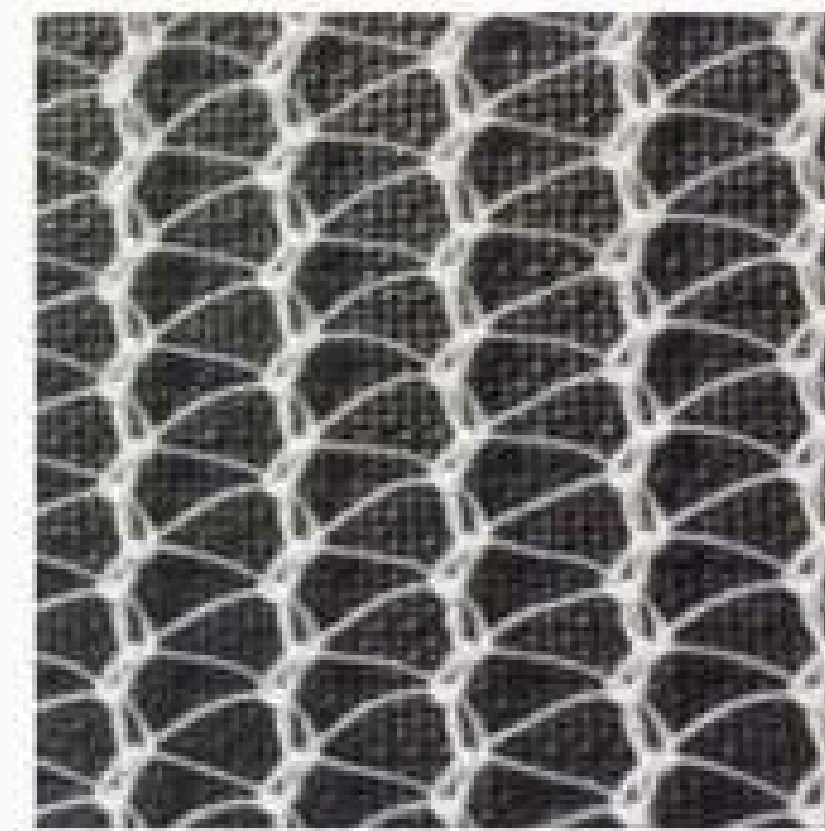


80% Shade Rate

Crop Protection Netting



Crop protection netting is designed to keep out even the most determined of pests.

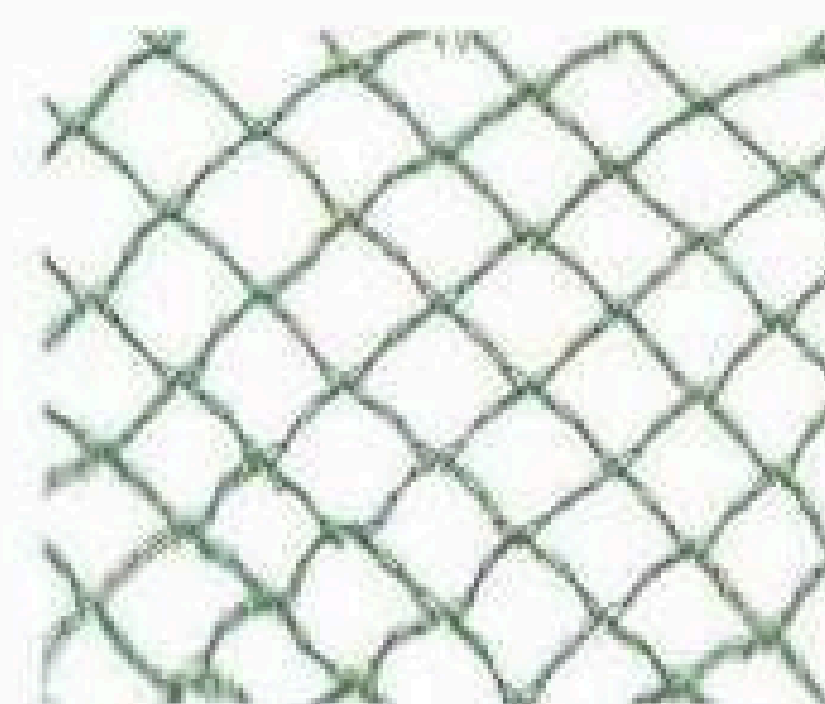


These crop protection fabrics can be used in a range of commercial applications including greenhouses, hot houses, shade houses, crop tops and aquaculture cultivation.

Bird Net & Pest Control Insect Net



Various kind of meshes to optimise the different harvesting methods of crops and orchards.



CUSTOM

*Available in different weights, several mesh sizes



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Plastic Netting

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SUN SHADE SAIL



Shade Sails
We offer a huge line of ready made & custom shade sails

Sun Shade Sail

Sun Shade Sail is made of polyethylene (HDPE) material by adding UV stabilizers and anti-oxidants. Lightweight and foldable design making you outdoor living spaces more comfortable.

Sun Shade Sail	
Material	100% new material (HDPE)
Weight	160gsm~360gsm
Shape	Triangle, Square, Rectangle
Color	According to Customer's Request

- Includes the tension mounted steel D-rings which are double stitched into the corners
- Each corner of the shade sail has metal hooks and it takes minutes to set
- Effective harmful UV blocking
- The fabric enables cool air to penetrate the shade sail, offering an airy, comfortable, and well-ventilated space.

Color Range



Triangle Shape



Square Shape

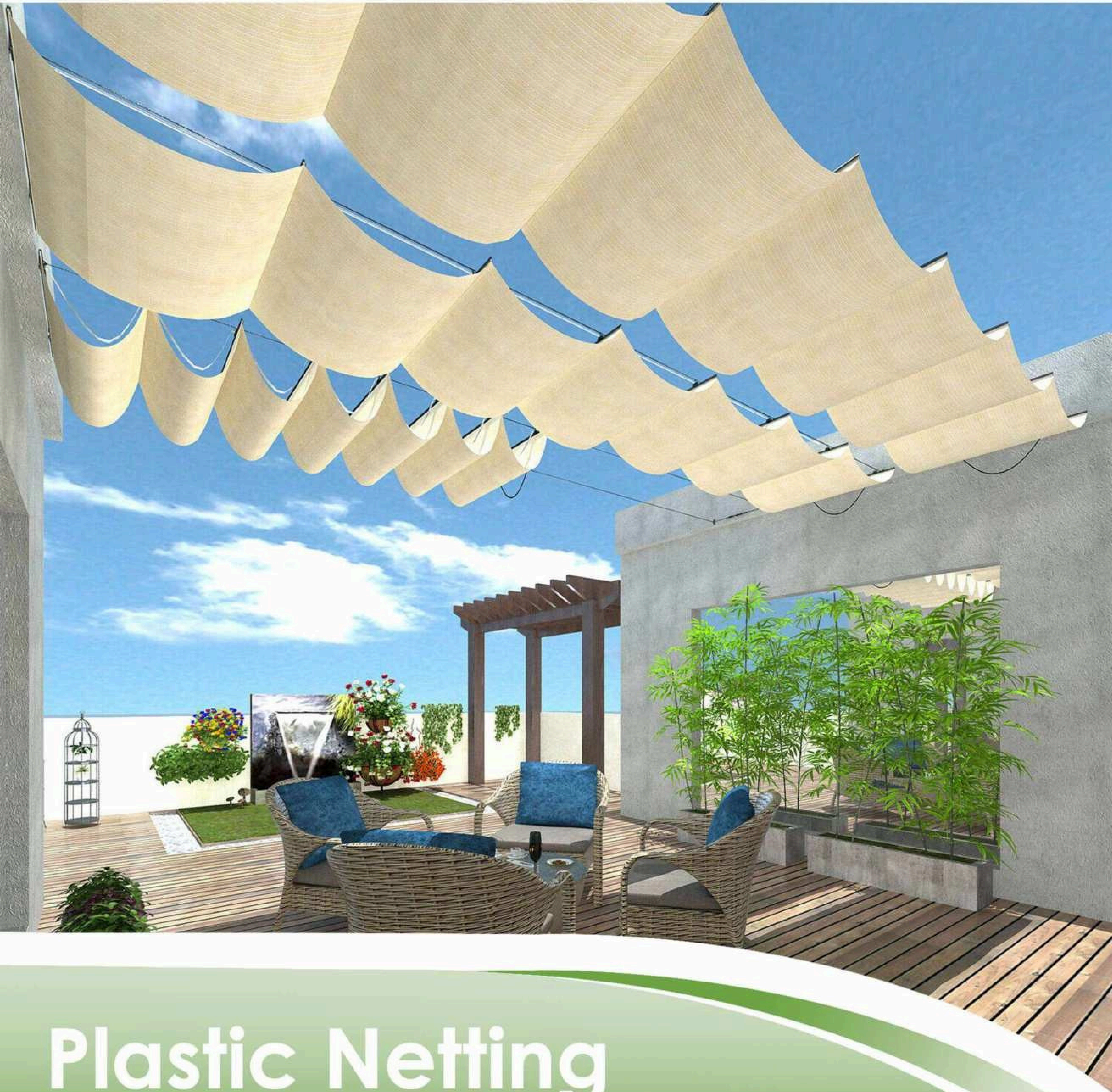
CUSTOM
*We can customize any size or order. Please call for special customization options

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- AGRICULTURE NET
- SUN SHADE SAIL
- SCREEN FENCE
- WAVE SHADE SAILS



Plastic Netting

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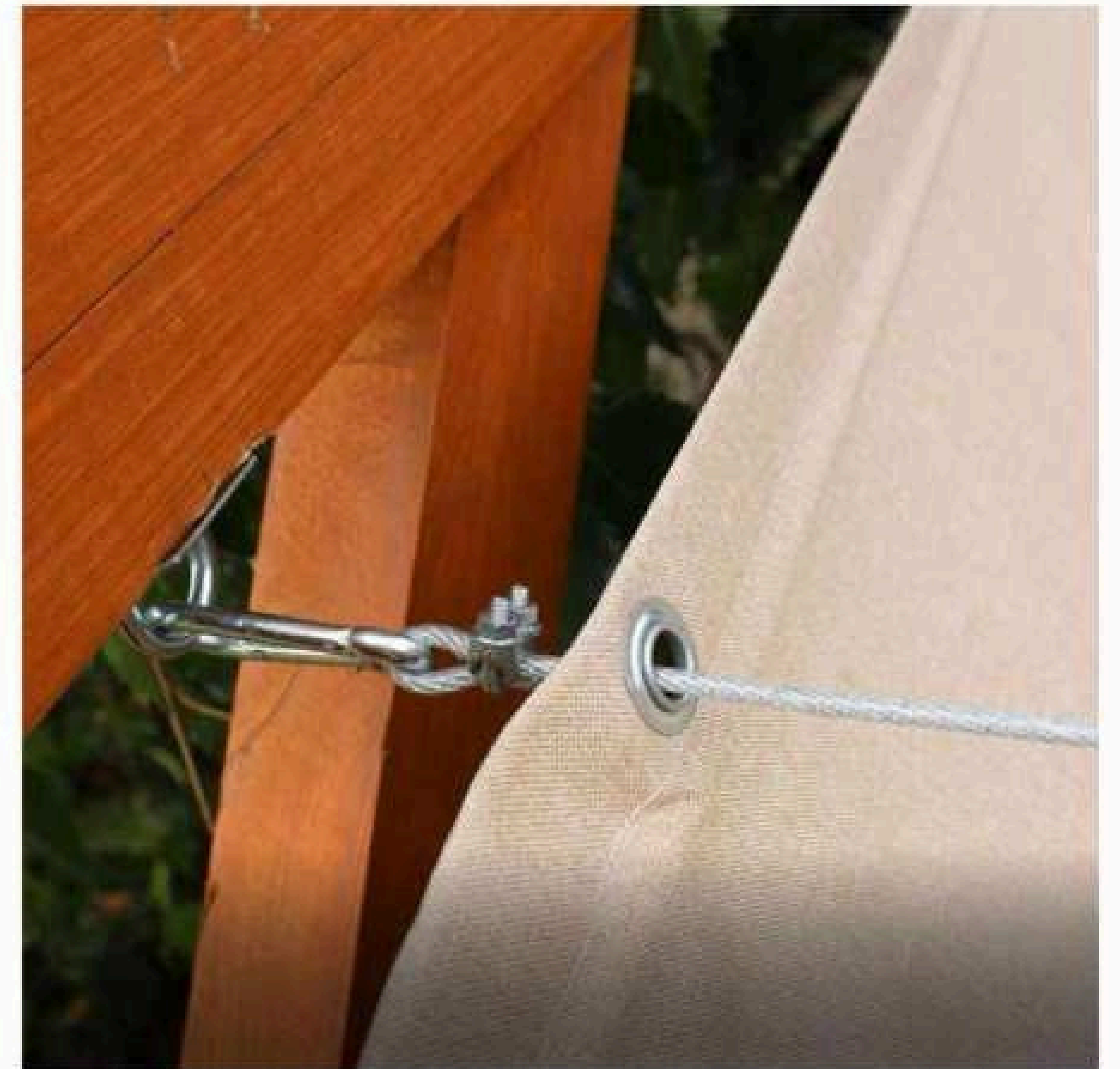
Wave Shade Sails



Wave Shade Sails

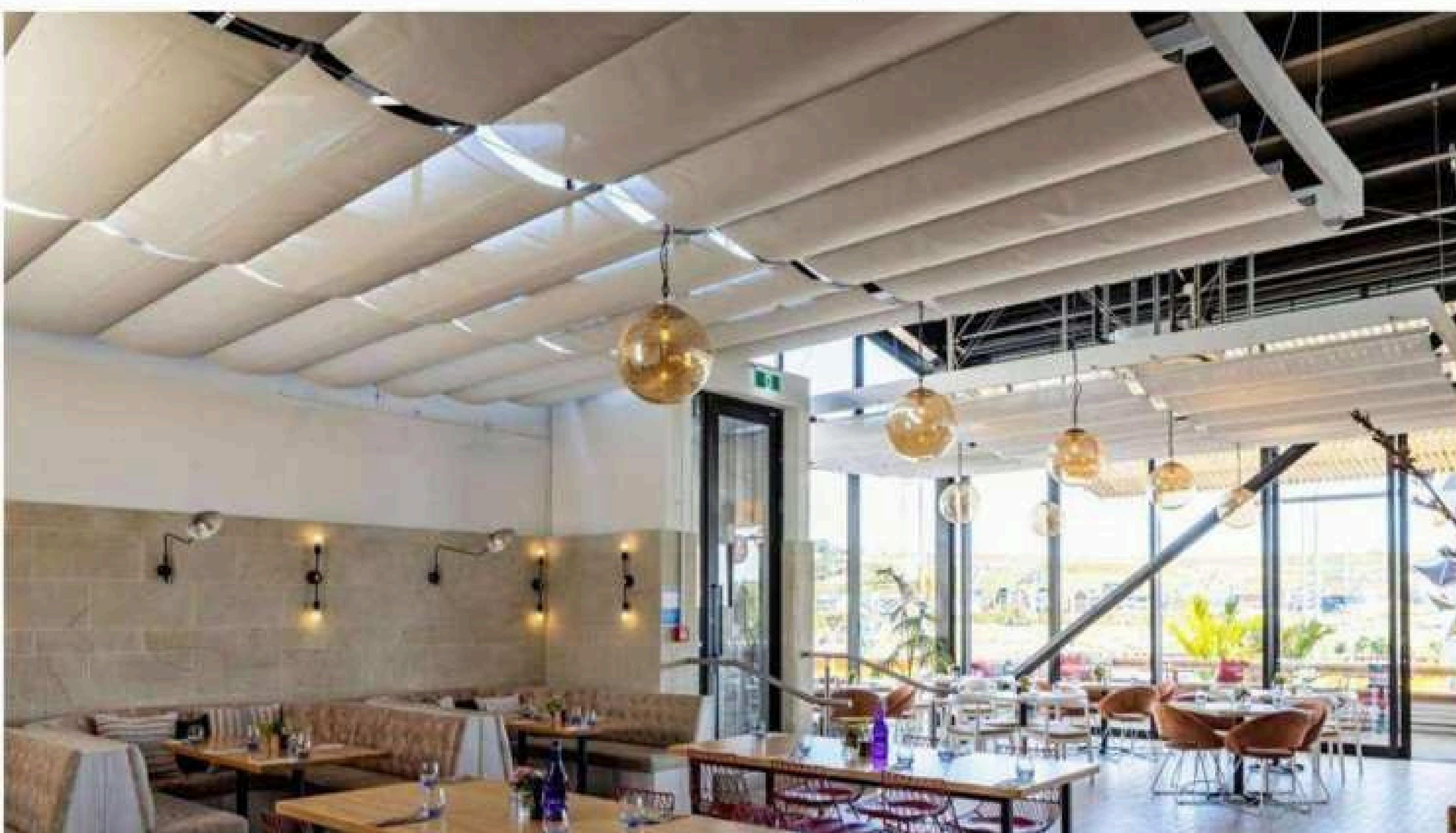
Material	100% virgin HDPE with UV
Shape & Size	Customized
Breaing Strength	Warp≥50N, Weft≥1500N
Shading Rate	80-95%, as your request
Spare parts	Long life Stainless steel 304 ring, 5mm, Reinforced webbing and Stitching
Warranty	5-10 Years against UV degredation

- Sun shading, heat insulation, light transmission, ventilation, anti ultraviolet
- Made of UV stabilized HDPE fabrics, no fade, crack or rot
- Suitable for outdoor space for dining or entertaining in your garden, pool, deck, patio, or yard
- Define your outdoor space with a beautiful, retractable, maintenance free and robust awning



CUSTOM

* We can customize any size or order. Please call for special customization options



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Plastic Netting

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SCREEN FENCE



Screen Fence

Privacy screen fence netting is made from high density polyethylene (HDPE) with UV inhibitors for maximum life expectancy.

- 3-year warranty
- Weather Resistant and breathable
- Many fabrics and colors to choose from



Balcony Net

Material	100% new material (HDPE)
Weight	180gsm or by requirements
Size	0.9m*5m or by requirements
Type	Warp knitted

- Includes quality soft white rope for attaching net.
- HDPE polyethylene mesh lets the breeze flow through so you stay cool
- Keep your outdoor life more private



Printed Fence Screen

*More color matching
According to your request color
collocation*



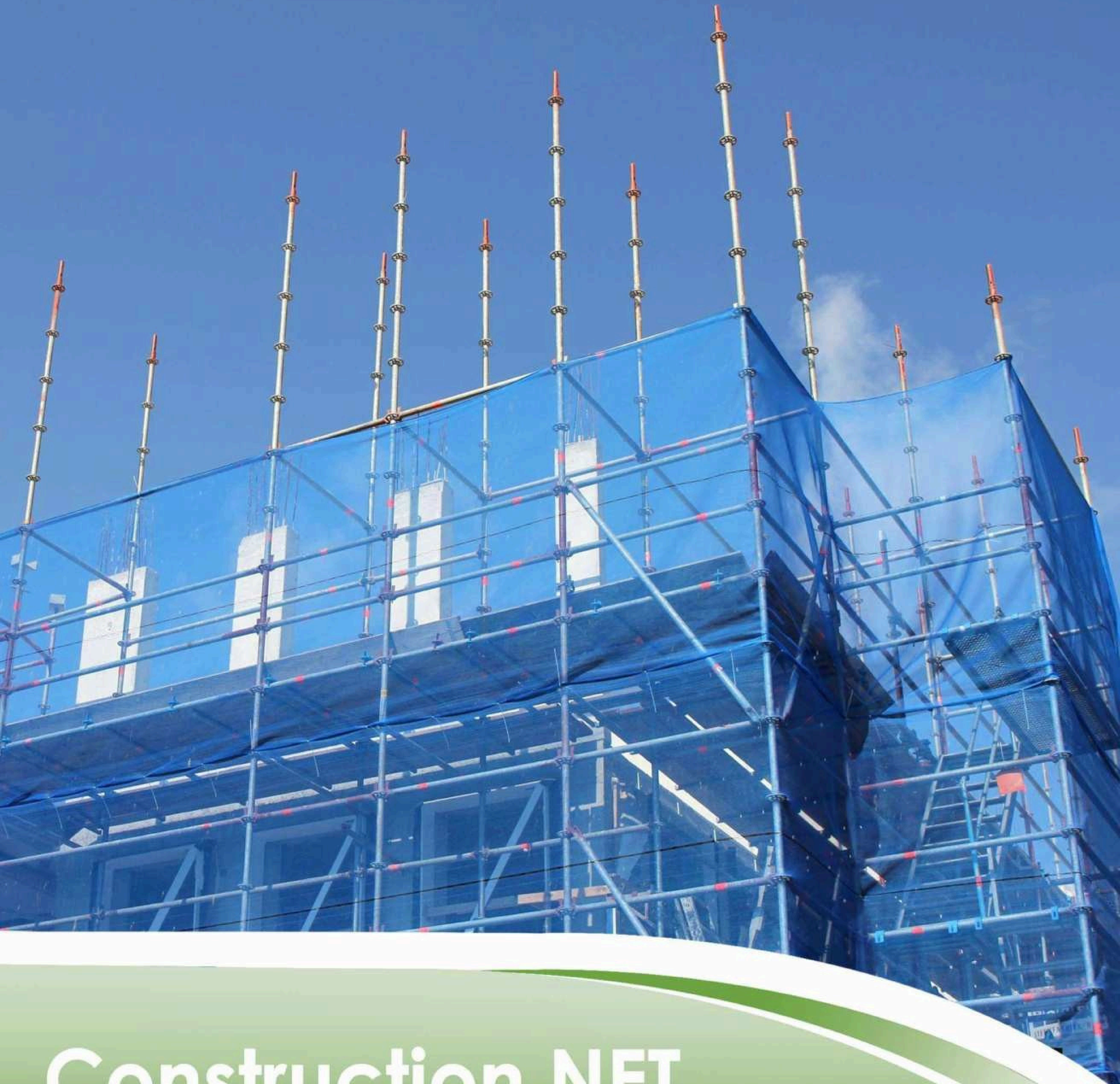
***Your logo or graphic
printed in full color***

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- SAFETY NET
- SUN SHADE SAIL
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Construction NET

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CONSTRUCTION NETTING

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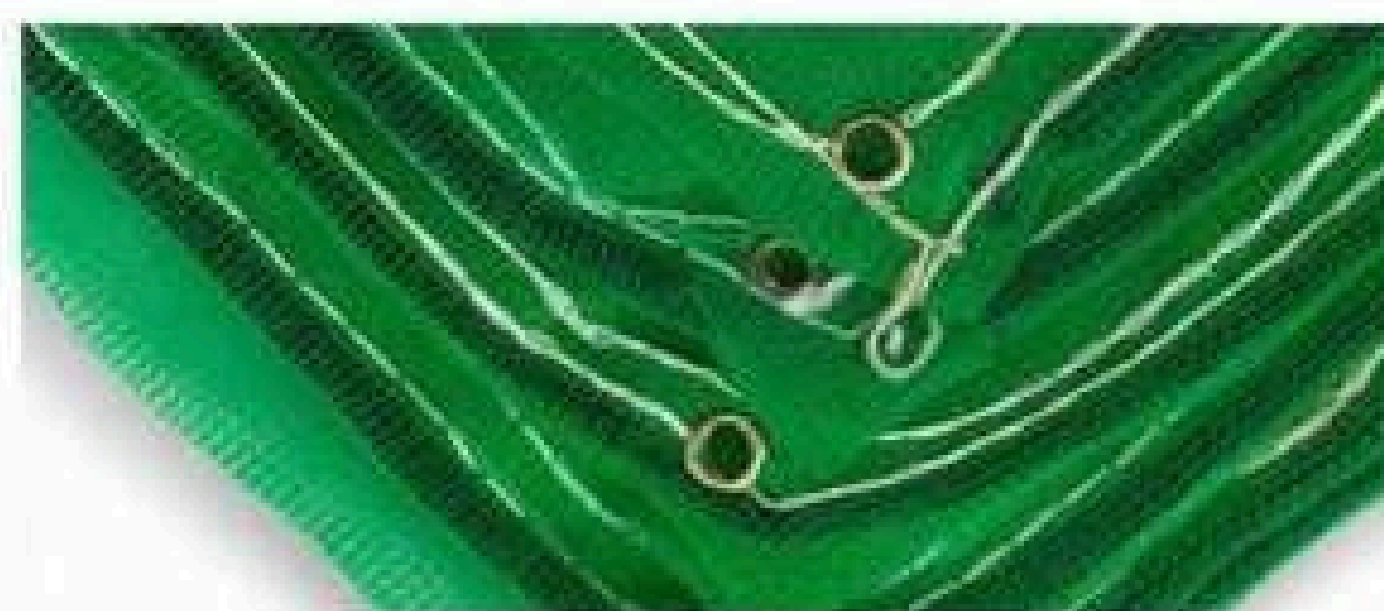


Safety Debris Netting is made from high density polyethylene (HDPE) with UV inhibitors for maximum life expectancy. The open knitted mesh design allows for air flow yet still provides containment of small and chunk debris. Safety Debris Netting rolls include reinforced hemmed edges for fastening purposes allowing an easy, safe and secure installation. All rolls are tightly packaged into clear poly bags with branded labels for easy shipping and handling.



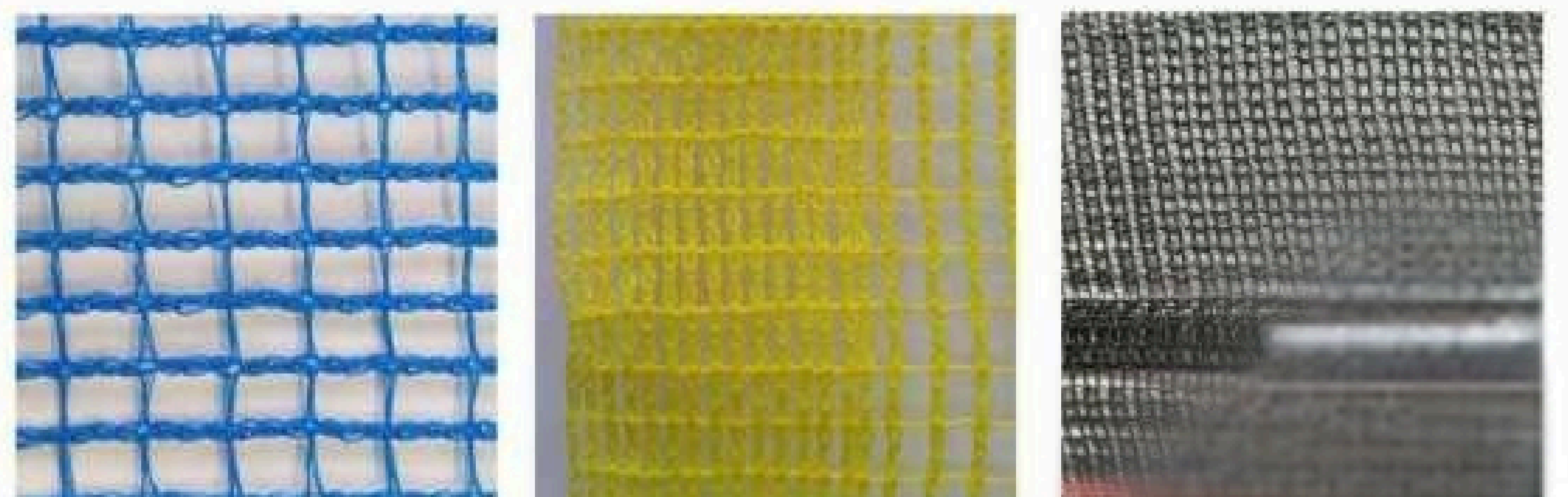
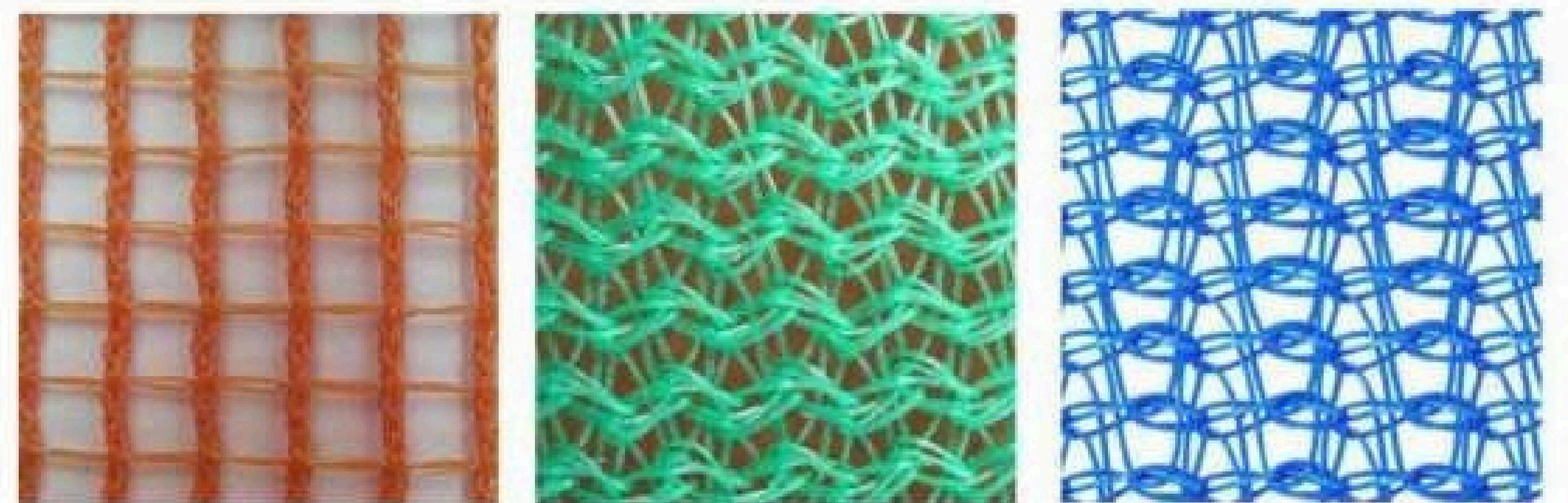
Specifications

Material: 100% Virgin HDPE Resins with Anti-UV Protect Addition
Width: 1.5m , 1.8m , 2m, upto 6m
Weight: 60gsm ~ 230gsm
Shade Rate: 30%-90%



CUSTOM

*Available in different weights, several mesh sizes



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- ANTI-INSECT NET
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Anti-Insect Net

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ANTI-INSECT NET



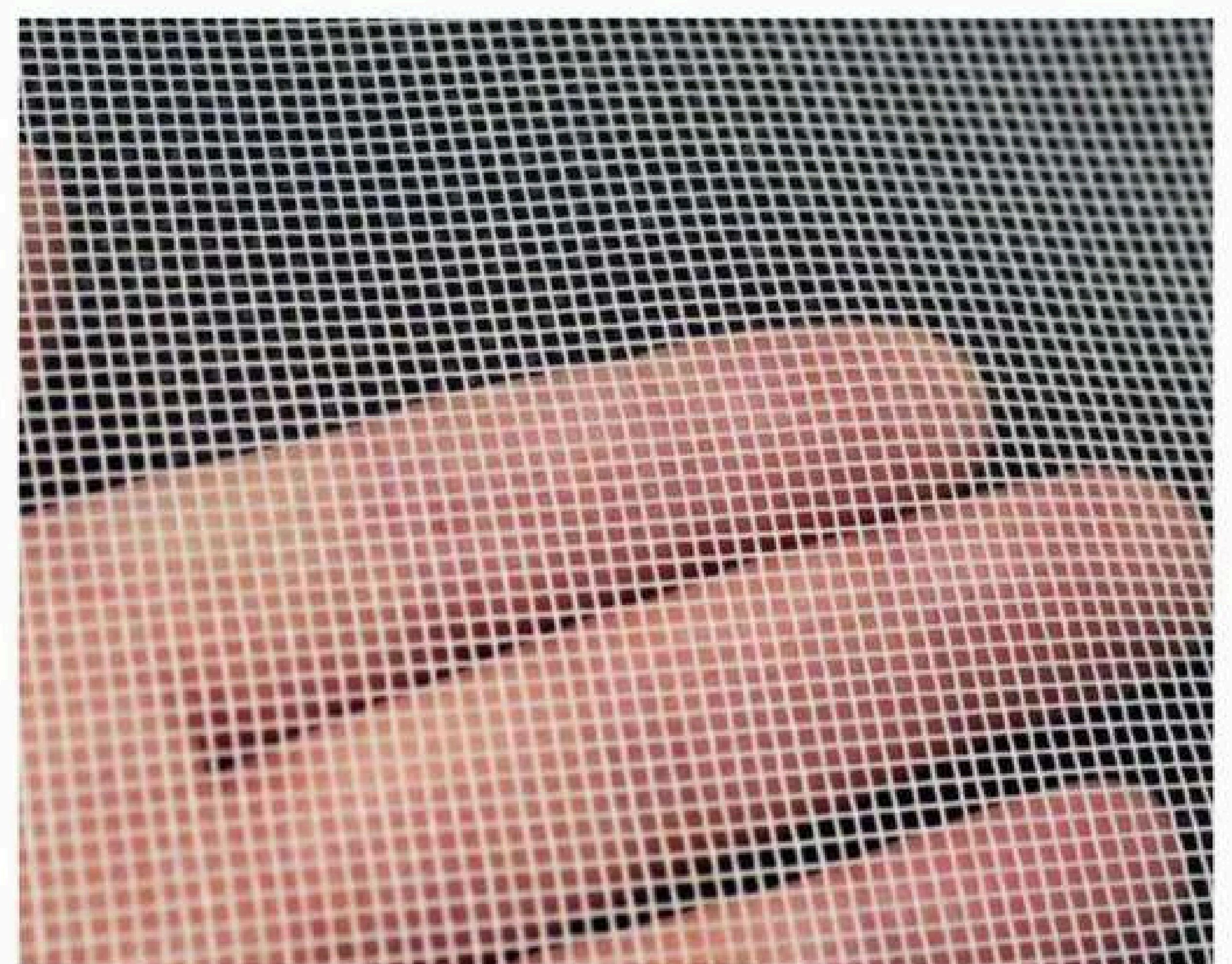
Description

Insect netting is generally used to protect cultivations from insects. It is the best protection against insects as it avoids the use of insecticides. The anti-insect net can increase vegetable yield and quality, which are green pollution-free foods.

The anti-insect net is made of monofilaments that are manufactured with special UV-resistant materials, giving the net durability and longevity.

Specification

Product	Anti-Insect Net						
Specification	16 mesh	24 mesh	25 mesh	32 mesh	40 mesh	50 mesh	55 mesh
Density (cm)	6 x 6	9.45 x 9.45	8 x 10	12.6 x 12.6	16 x 10	20 x 10	22 x 10
GSM (g)	60-65	70-75	110	80	110	120-130	130
Raw Material	Virgin HDPE						
Life Time (year)	5						
Widths (m)	1-5 (Widths above 5m can be customized)						



Features

1. HDPE high strength monofilament construction provides extra tensile strength.
2. High stabilized UV to be resistant to UV Rays.
3. Custom mesh sizes and dimension.
4. Original Leno Weaving techniques to prevent unraveling when cut.

CUSTOM

*Available in different weights, several mesh sizes

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- WOVEN FABRIC**
- NON-WOVEN WEEDMAT**
- NON-WOVEN BLANKET**
- SILT FENCE**
- GEO-TEXTILE**



Landscape Fabric

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LANDSCAPE FABRIC

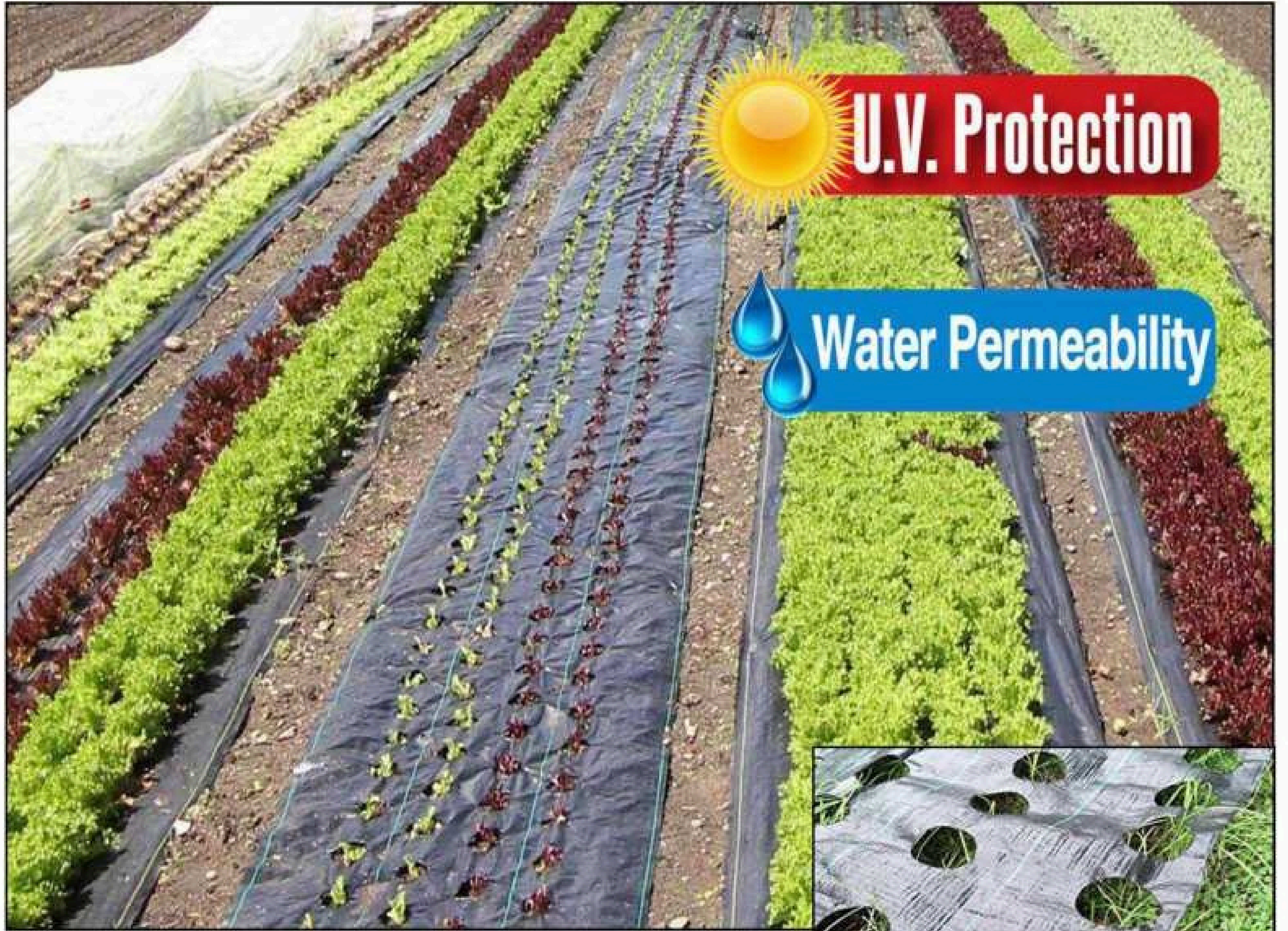
ABRIS
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LANDSCAPE FABRIC IS THE SAFE AND EASY SOLUTION TO PERMANENT WEED CONTROL, ALSO NAMED WEED MAT

Weed Mat is "UV" protected fabric which allows air, water and nutrients to reach the plants roots while keeping the sunlight out, which prevents weed growth.

FEATURES:

- Blocks Weeds Without Using Chemicals
- Saves Times - No More Pulling Weeds
- Allow Water, Air & Nutrients to reach to the soil, save water.
- Enhances plant growth.
- Prevents mulch Decay.



Woven Weed Mat (Weed Barrier)

Woven weed mat is able to resist tearing, puncturing and weed penetration. It's very easy to install with the plastic or metal pins. Also, it is durable and most economic way for weed control

Specification

Material: 100% Polypropylene, with UV Treated

Lifespan: 3 years to 6 years (Depend on the thickness)

Width: 0.2m~5m

Length: 10m~500m/roll

Weight: 60gsm~200gsm

Mesh Size: 10x10, 10x12, 11x11, 12x12, 14x14, 22x12

Water Permeability: 6L-22L/(S.SQ.M)

We offer different kinds of woven weed control fabrics to suit all applications.



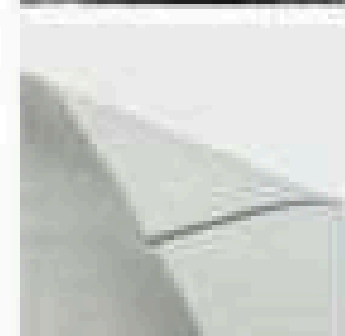
6 Years Black Color Fabric:

We use the special formula during production to make it workable for 6 years



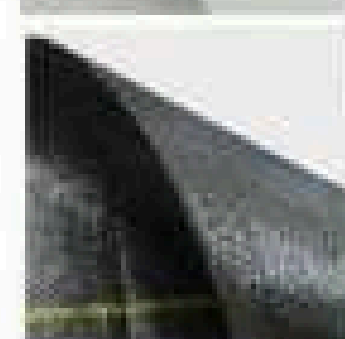
High Water Permeability Fabric: (SULZER & WaterJet Loom Machine Available)

We could make extremely high water permeability with less light penetration



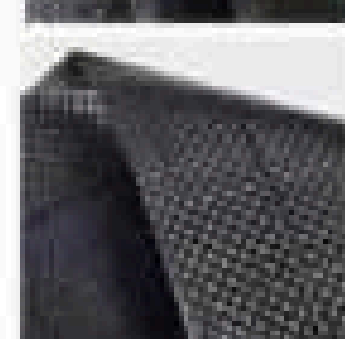
White Color Fabric for In-door/Greenhouse Ground Cover:

White Color is usually used in applications where light reflection is desired.



Ultra UV Black Color Fabric:

100 gsm with UV treated for max 5 years.



Economic Black Color Fabric:

65 gsm with UV Treated for one season usage.

ALL LANDSCAPE FABRICS ARE AVAILABLE IN BULK SIZES AND ROLLS



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- WOVEN FABRIC
- NON-WOVEN WEEDMAT
- NON-WOVEN BLANKET
- SILT FENCE
- GEO-TEXTILE



Landscape Fabric

Contact@AbrisNexGen.com

NON-WOVEN FABRIC

Garden Weed Barrier



PP non-woven weed barrier fabric is an easy-to-use, environmentally safe fabric that controls weeds before they start.

Frost Fleece

Material 100% Polypropylene, with or without uv

Width 600 mm ~2400mm (max 2.4m, or customized)

Length 50M, 100M, 200M, as per request

Weight 10gsm ~ 300gsm, as per request



Plant Protection Fleece



This **garden fleece** is suitable to protect plants from frost. Good quality plant protection fleece in covering all crops vegetables seedlings, bedding plants, plants in pots from frost for the winter months. 10-30gsm gram weight can be placed directly over established plants veggies shrubs with no frame required.

Product Specification

Material: 100% Virgin Polypropylene

Width: 600 mm ~2400mm (max 2.4m)

Weight: 10gsm ~ 180gsm, as per request

Technics: Spun-Bonded

Product Features

- Earlier and increased harvest
- Protect against frost, snow, rain, heat, creeps, pest, birds
- Increase the growing temperature and extend the season

For further information, please contact: Contact@AbrisNexGen.com

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- WOVEN FABRIC
- NON-WOVEN FABRIC
- NON-WOVEN BLANKET
- SILT FENCE
- GEO-TEXTILE



PLANT PROTECTION COVER

Contact@AbrisNexGen.com

NON-WOVEN FABRIC

ABRIS
NEXGEN INC.

Non-Woven Plant Protection Cover



Plant Protection Cover (Non-Woven Fabrics) .UV stability guarantee . Prevent 'frost burn' . Rot-proof .Easy to store .Fully re-usabl .Allow air, moisture and water to reach plant .Offer protection from both groundand air frosts 10-30gsm gram weight can be placed directly over established plants veggies shrubs with no frame required.

Product Specification

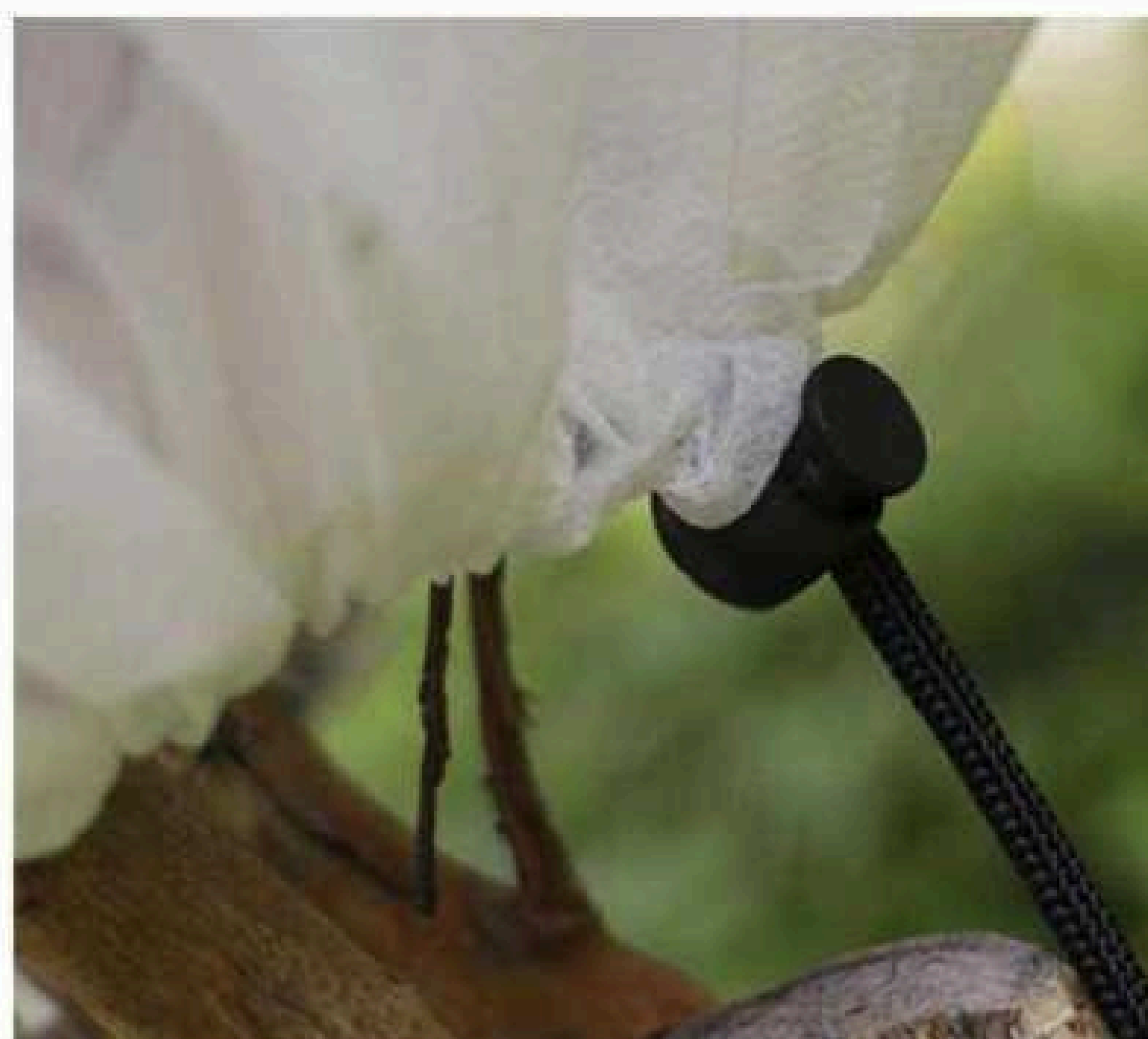
Material: 100% Virgin Polypropylene

Width: 600 mm ~2400mm (max 2.4m)

Weight: 10gsm ~ 180gsm, as per request

Technics: Spun-Bonded

Lifetime: 2 Years



Product Features

- Earlier and increased harvest
- Protect against frost, snow, rain, heat, creeps, pest, birds
- Increase the growing temperature and extend the season
- Rope+hoke, easily fasten



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- WOVEN FABRIC
- NON-WOVEN WEEDMAT
- NON-WOVEN BLANKET
- MULCH FILM
- GEO-TEXTILE



Landscape Fabric

Contact@AbrisNexGen.com

Mulch Film



Mulch Film, are widely used in agriculture planting. Not only vegetables but also crops, fruits, etc. It improve the soil temperature, insulation, moisturize, improve fertilizer efficiency.

Product Specification

Material	Ldpe LLdpe Mpe, with or without uv
Thickness	10microns - 60microns
Width	5m-5m, as per request
Color	Black, Silver&Black,Transparent, as per request



Plant Protection Fleece



This **garden fleece** is suitable to protect plants from frost. Good quality plant protection fleece in covering all crops vegetables seedlings, bedding plants, plants in pots from frost for the winter months. 10-30gsm gram weight can be placed directly over established plants veggies shrubs with no frame required.

Product Specification

Material:	100% Virgin Polypropylene
Width:	600 mm ~2400mm (max 2.4m)
Weight:	10gsm ~ 180gsm, as per request
Technics:	Spun-Bonded

Product Features

- Earlier and increased harvest
- Protect against frost, snow, rain, heat, creeps, pest, birds
- Increase the growing temperature and extend the season

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- NON-WOVEN FABRIC
- WOVEN GEOTEXTILE**
- GEOMEMBRANCE
- HDPE MEMBRANE
- GEOCELL



Woven Geotextile

Contact@AbrisNexGen.com

WOVEN GEOTEXTILE

Woven Geotextile

are manufactured with high tensile strength and low elongation to provide dimensional stability and deliver superior load distribution, reducing rutting and extending the life of paved and unpaved roadways.

This family of woven products offers proven performance, is compliant with AASHTO/NTPEP standards, and is available in a variety of styles to fit your specific project needs and specifications.



Product Features

- High tensile strength
- UV Resistant
- Strong and Durable
- Resistant to Chemical Substances
- Resists biological degradation
- Resistant to ultraviolet degradation
- Strengthens and supports aggregates
- Increases performance life of the road
- Withstands tough construction loading
- Ease of installation

Geotextiles Wovens

Property	Test Method	Unit	Light	Middle	Heavy
Weight	ASTM D5261	g/m ²	130	170	215
Grab Tensile Strength	ASTM D4632	N	880	1100	1400
Grab Elongation	ASTM D4632	%	15	15	15
Tear Resistance	ASTM D4533	N	330	400	520
Puncture CBR	ASTM D4833	N	400	440	530
Permittivity	ASTM D4491	sec ⁻¹	0.05	0.05	0.05
Water Flow	ASTM D4491	L/min/m ²	200	200	160
Apparent Opening Size	ASTM D4751	mm	0.3	0.42	0.42
U.V. Resistance	ASTM D4355	%@500h	70	70	70

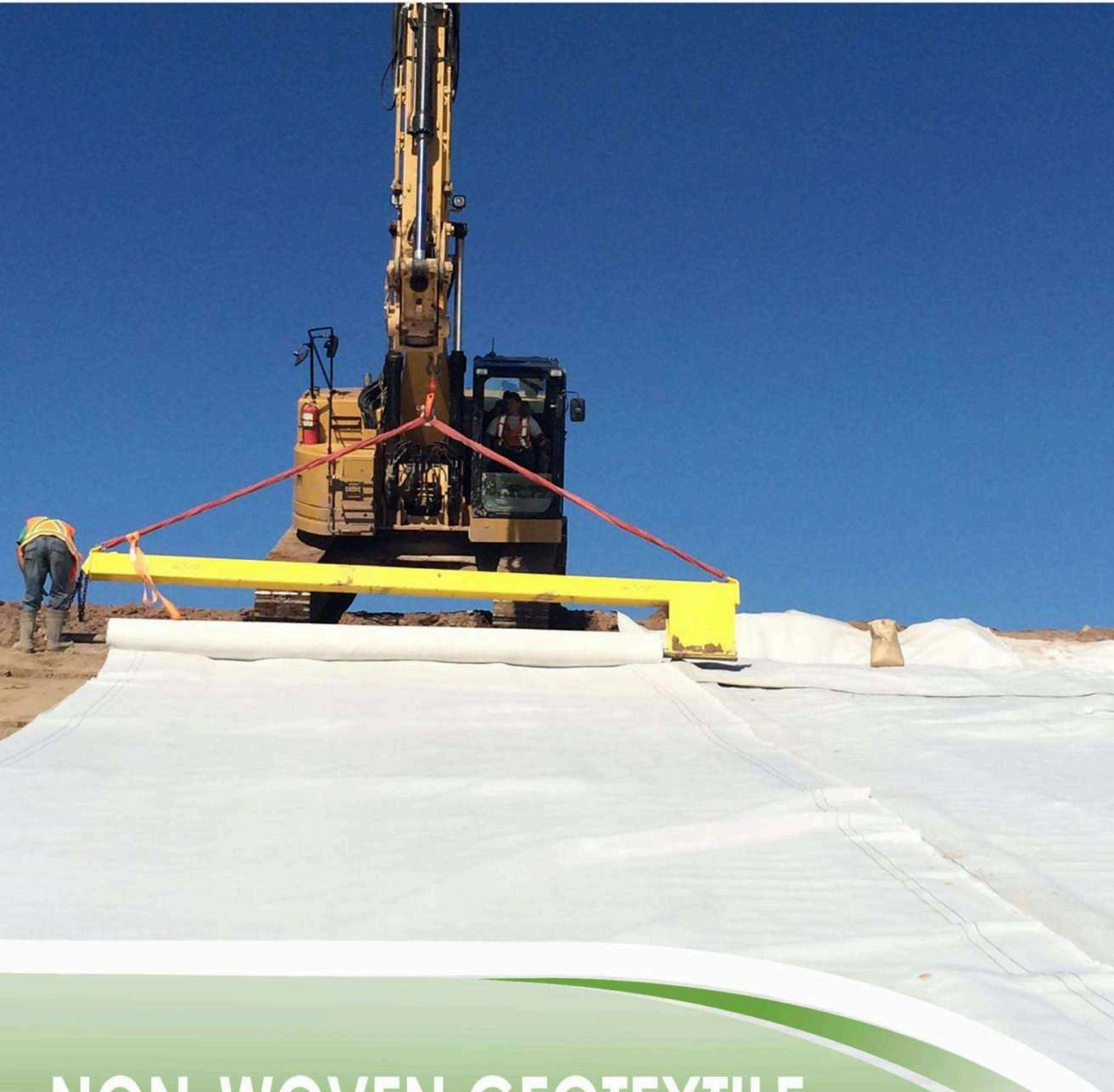
Note: All information in this material is given in good faith but without warranty, expressed or implied with respect to the quality of fitness of the products referred to herein for any particular purpose.

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- NON-WOVEN FABRIC
- WOVEN GEOTEXTILE
- GEOMEMBRANE
- GEOCELL
- HDPE MEMBRANE



NON-WOVEN GEOTEXTILE

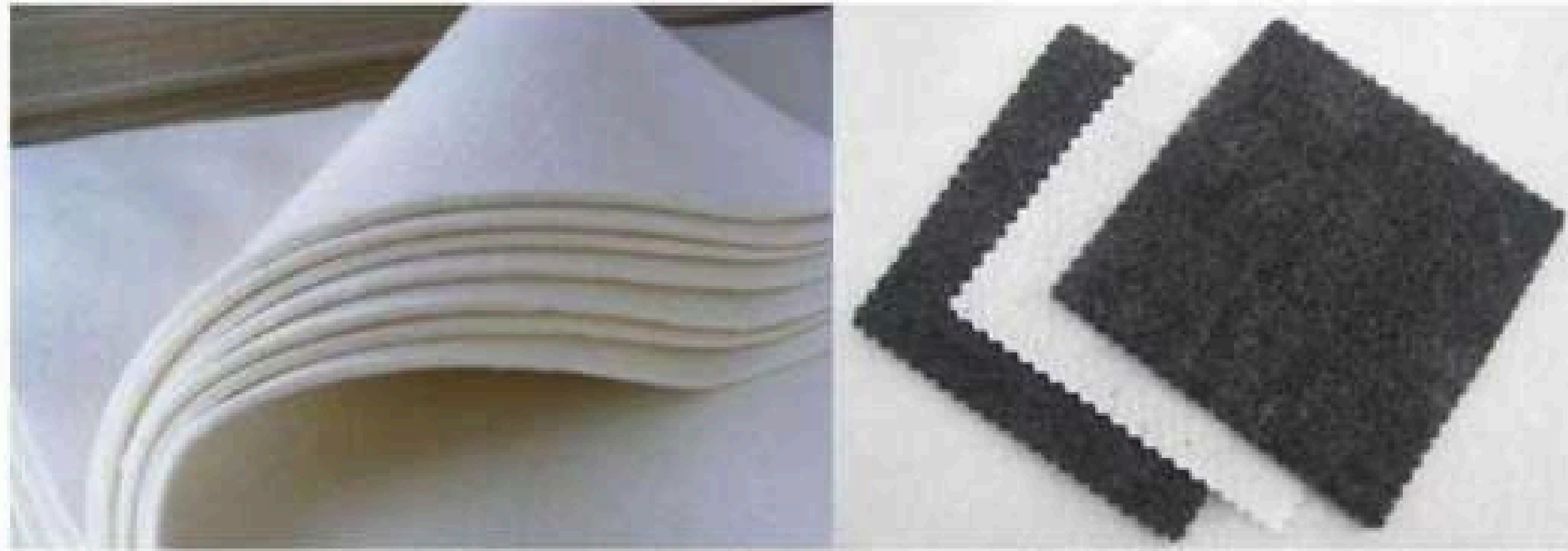
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NON WOVEN GEOTEXTILE



NONWOVEN GEOTEXTILES

Made of polypropylene fibers, which provide excellent physical and hydraulic properties and are chemically stable in a wide range of environments. Primarily used for subsurface drainage, soil separation, filtration and rock slope protection. The high permeability properties provide high water flow rates for excellent filtration properties.



SHORT FABRIC



		Specifications													
Test		Units	BTS10	BTS15	BTS20	BTS25	BTS30	BTS35	BTS40	BTS45	BTS50	BTS60	BTS80	BTS90	BTS120
Mechanical Properties	Weight	g/m ²	100	150	200	250	300	350	400	450	500	600	800	900	1200
	Weight Variation	%	-8	-8	-8	-8	-7	-7	-7	-7	-6	-6	-6	-6	-6
	Thickness	mm	0.9	1.3	1.7	2.1	2.4	2.7	3	3.3	3.6	4.1	5	5.5	6.9
	Width Variation	%	-0.5												
	Break Strength (MD and XMD)	kN/m	2.5	4.5	6.5	8	9.5	11	12.5	14	16	19	25	29	38
	Break Elongation	%	25 - 100												
	CBR Burst Strength \geq	kN	0.3	0.6	0.9	1.2	1.5	1.8	2.1	2.4	2.7	3.2	4	4.5	6.2
Hydraulic Properties	Tear Strength (MD and XMD)	kN	0.08	0.12	0.16	0.2	0.24	0.28	0.33	0.38	0.42	0.46	0.6	0.64	0.82
	MD=Machine Direction Strength		CD=Cross Machine Direction Strength												
	Sieve Size O90	mm	0.07 - 0.20												
Coefficient of Permeability		cm/s	(1.0-9.9) × (10-1 - 10-3)												

LONG FABRIC



		Specifications of Long Fabric										
Specifications	Test Method	Unit	BTF100	BTF150	BTF200	BTF250	BTF300	BTF350	BTF400	BTF450	BTF500	BTF600
Index Properties												
Ultimate Tensile Strength, MD	ASTM D4595	kN/m	7	11	14	17	19	24	27	30	37	41
Ultimate Tensile Strength, TD	ASTM D4595	kN/m	6	10	12	15	17	21	25	28	34	38
Tensile Elongation	ASTM D4595	%	45	45	50	50	50	60	60	60	60	60
Grab Tensile Strength, MD	ASTM D4632	N	400	600	850	1000	1250	1450	1700	1900	2100	2500
Grab Tensile Strength, TD	ASTM D4632	N	350	550	700	900	1100	1250	1450	1600	1800	2150
Grab Elongation	ASTM D4632	%	45	45	50	50	50	60	60	60	60	60
Trapezoid Tear Strength, MD	ASTM D4533	N	160	300	350	430	490	540	630	710	770	920
Trapezoid Tear Strength, TD	ASTM D4533	N	140	270	330	400	450	510	610	690	750	900
CBR Puncture Strength	ASTM D6241	N	1000	1800	2300	2700	3200	3600	4400	4800	5800	6900
Apparent Opening Size O_{90}	ASTM D4751	mm	0.12	0.11	0.11	0.10	0.09	0.09	0.08	0.08	0.08	0.08
Water Flow Q_{100}	ASTM D4491	L/m ² /s	250	235	220	200	185	165	125	110	90	80
Weight	ASTM D5261	g/m ²	100	150	200	250	300	350	400	450	500	600
Thickness	ASTM D5199	mm	1.2	1.8	2.3	2.9	3.2	3.6	3.9	4.2	4.4	4.8
Roll Width	-	m	6	6	6	6	6	6	6	6	6	6
Roll Length	-	m	300	200	150	100	100	100	80	80	50	50

Protection:
Geotextile can avoid the sharp objects damage to pipeline and others buried underground.

Reinforcement:
Geotextile can reinforce the roadbed, slow down the pavement fracture.

With Geotextile

Without Geotextile



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- GEOMEMBRANE
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- GEOCELL
- HDPE MEMBRANE



GEOMEMBRANE

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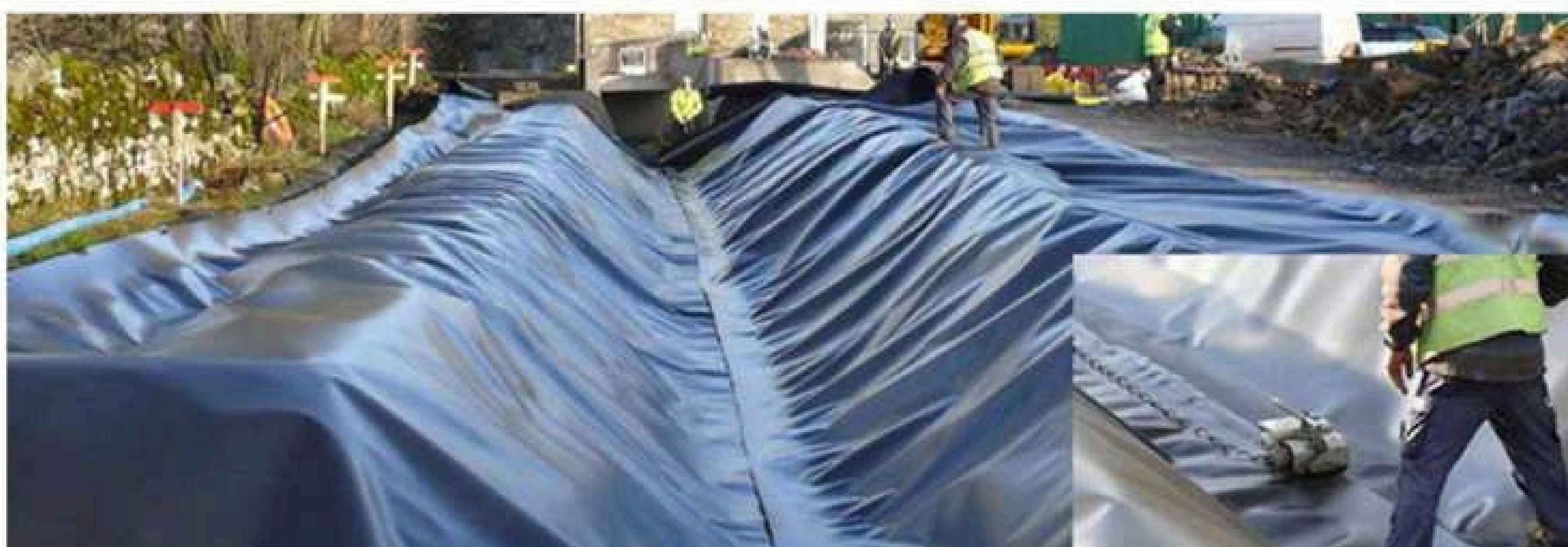
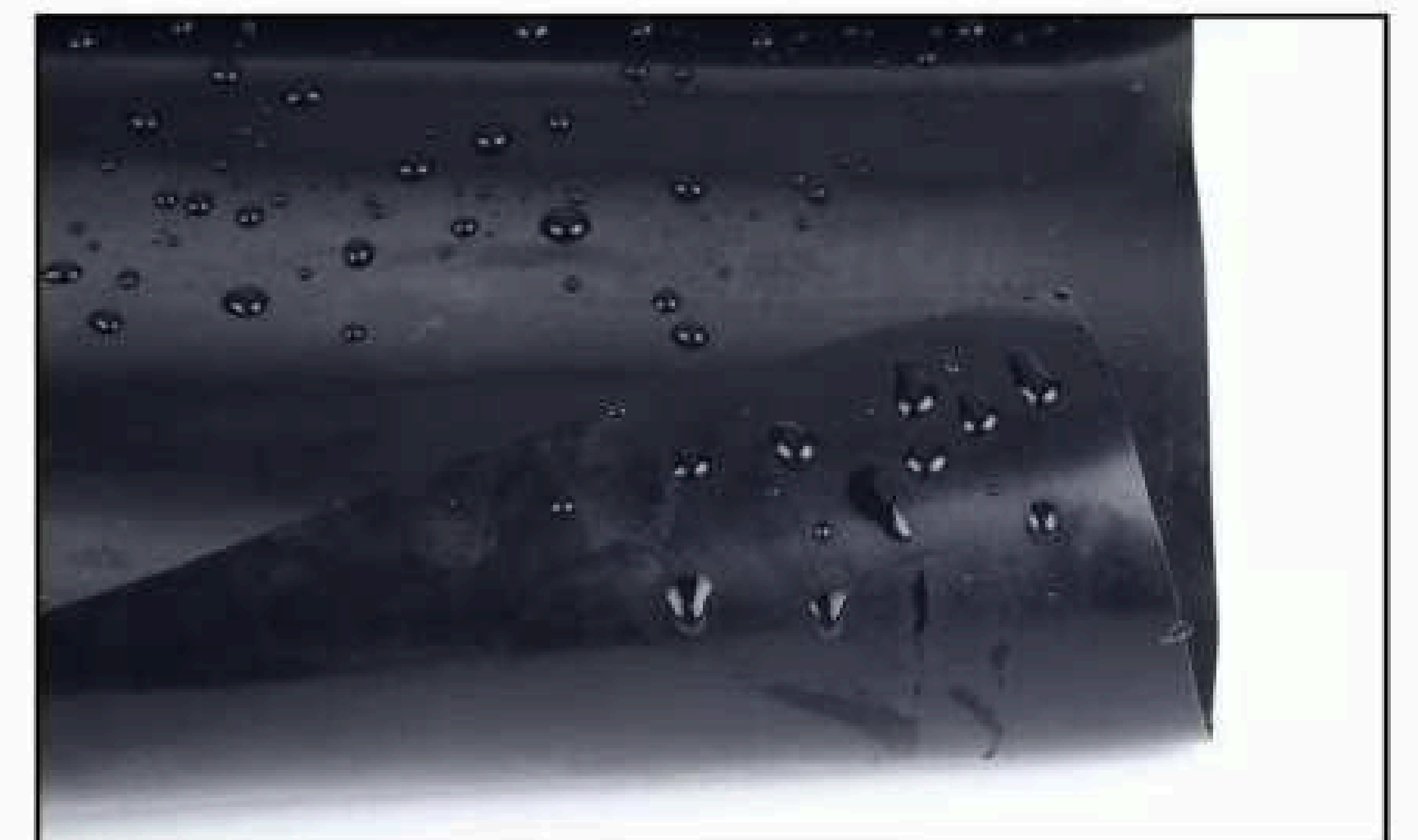
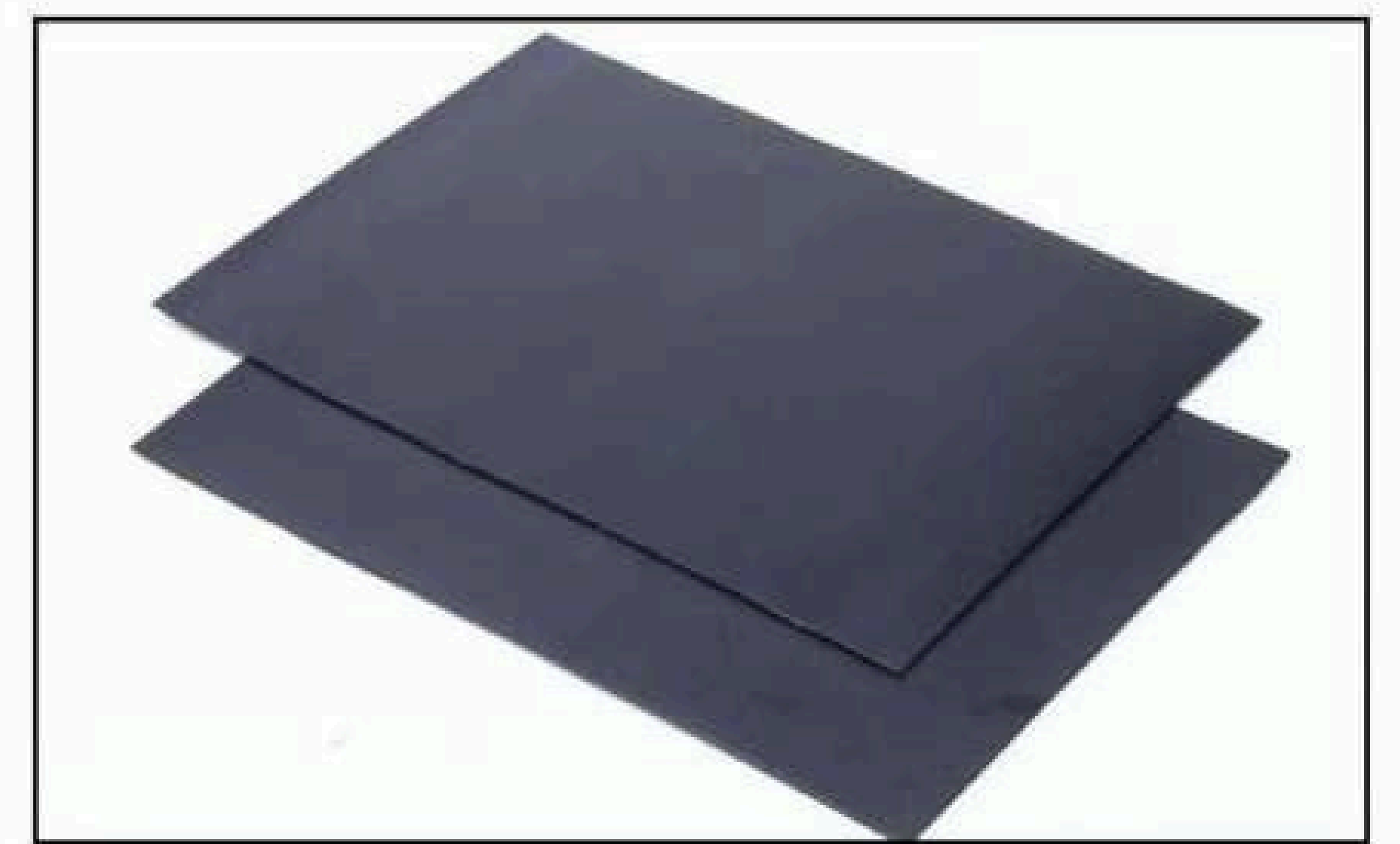
GEOMEMBRANE



Geomembrane (Dam Liner)

HDPE Geomembrane is manufactured from High Density Polyethylene resins. The surfaces of both sides are smooth. Used for a variety of environmental protection, agriculture and aquaculture waterproof and anti leakage.

SPECIFICATIONS												
Test	Unit	Standard									Test Frequency	
Mechanical Properties	Thickness	mm	D5199	0.75	1.00	1.25	1.50	1.80	2.00	2.50	3.00	Per roll
	Density	g/cc	D1505/D792	0.94							90,000 kg	
	Tensile Properties		D 6693									9,000 kg
	· yield strength	kN/m	Type IV	11	15	18	22	26	29	37	44	
	· break strength	kN/m		20	27	33	40	47	53	67	80	
	· yield elongation	%		12	12	12	12	12	12	12	12	
	· break elongation	%		700	700	700	700	700	700	700	700	
	Tear Resistance	N	D 1004	93	125	156	187	220	249	311	374	20,000 kg
	Puncture Resistance	N	D 4833	240	320	400	480	565	640	800	960	20,000 kg
	Stress Crack Resistance	hr.	D 5397	500 hr.							per GRI GM-10	
Carbon Black Content	%	D 4218	2.0-3.0%							9,000 kg		
Carbon Black Dispersion		D 5596	For 10 different views: 9 in Categories 1 or 2 and 1 in Category 3							20,000 kg		
Reference Properties	Oxidative Induction Time	min	D 3895	100 min.							90,000 kg	
	(a) Standard OIT		D 5885	400 min.								
	Oven Aging at 85°C retained after 90 days	%	D 5721	55%							per each	
	(a) Standard OIT - %		D 3895	80%							formulation	
	(b) High Pressure OIT - %		D 5885									
UV Resistance	%	D 5885	50%							per each formulation		
Roll size	Dimensional Stability	%		±2								
	width	m		7	7	7	7		7	7	7	
	Length	m		280	210	168	140		105	84	70	
	Roll Area	m ²		1960	1470	1176	980		735	588	490	



CUSTOM
*We can customize any size or order. Please call for special customization options

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Geocell

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Cellular confinement systems

also known as geocells—are widely used in construction for erosion control, soil stabilization on flat ground and steep slopes, channel protection, and structural reinforcement for load support and earth retention. This cellular confinement systems made with ultrasonically welded high-density polyethylene (HDPE) strips or novel polymeric alloy (NPA)—and expanded on-site to form a honeycomb-like structure—and filled with sand, soil, rock, gravel or concrete.



Plastic Geocell
Custom Size, Configuration and Adaptability to A Variety of Terrains



Plastic Gravel Stabilizer Geocell



Soil Stabilization Geocell



Garbage Landfill Geocell



Side Slope Greening Geocell

Technical Spec (GB/T19274-2003)

Item Model	Open Width (cm)	Open Lenath (cm)	Cell Heiaht	Welding Distance (mm)	Thickness (mm)	Weight (g)	Peeling Strenath (N/mm)	Welding Strenath (N/mm)	Yield strenath (N/mpa)
50-400	600	400	50	400	1	550	10	10	18
75-400	600	400	75	400	1	850	10	10	18
100-400	600	400	100	400	1	1100	10	10	18
150-400	600	400	150	400	1	1600	10	10	18
200-400	600	400	200	400	1	2200	10	10	18

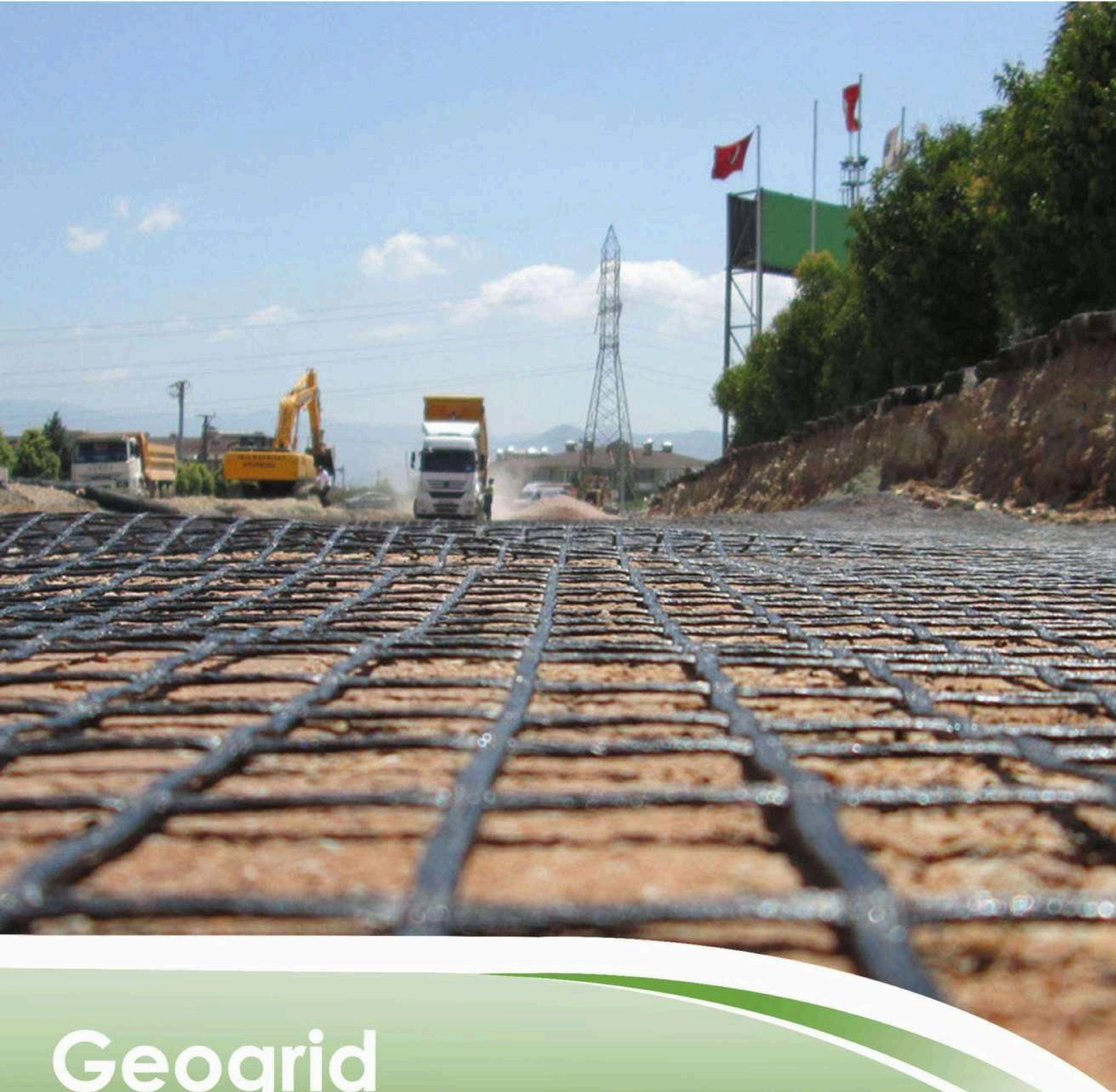
Note: Beside 400 welding distance, we also have 150mm, 200mm, 300mm distance

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- GEOCELL
- GEOTEXTILE
- GEOGRID
- GEOMEMBRANCE
- HDPE MEMBRANE



Geogrid

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50-400	600	400	50	400	1	550	10	10	18
75-400	600	400	75	400	1	850	10	10	18
100-400	600	400	100	400	1	1100	10	10	18
150-400	600	400	150	400	1	1600	10	10	18
200-400	600	400	200	400	1	2200	10	10	18

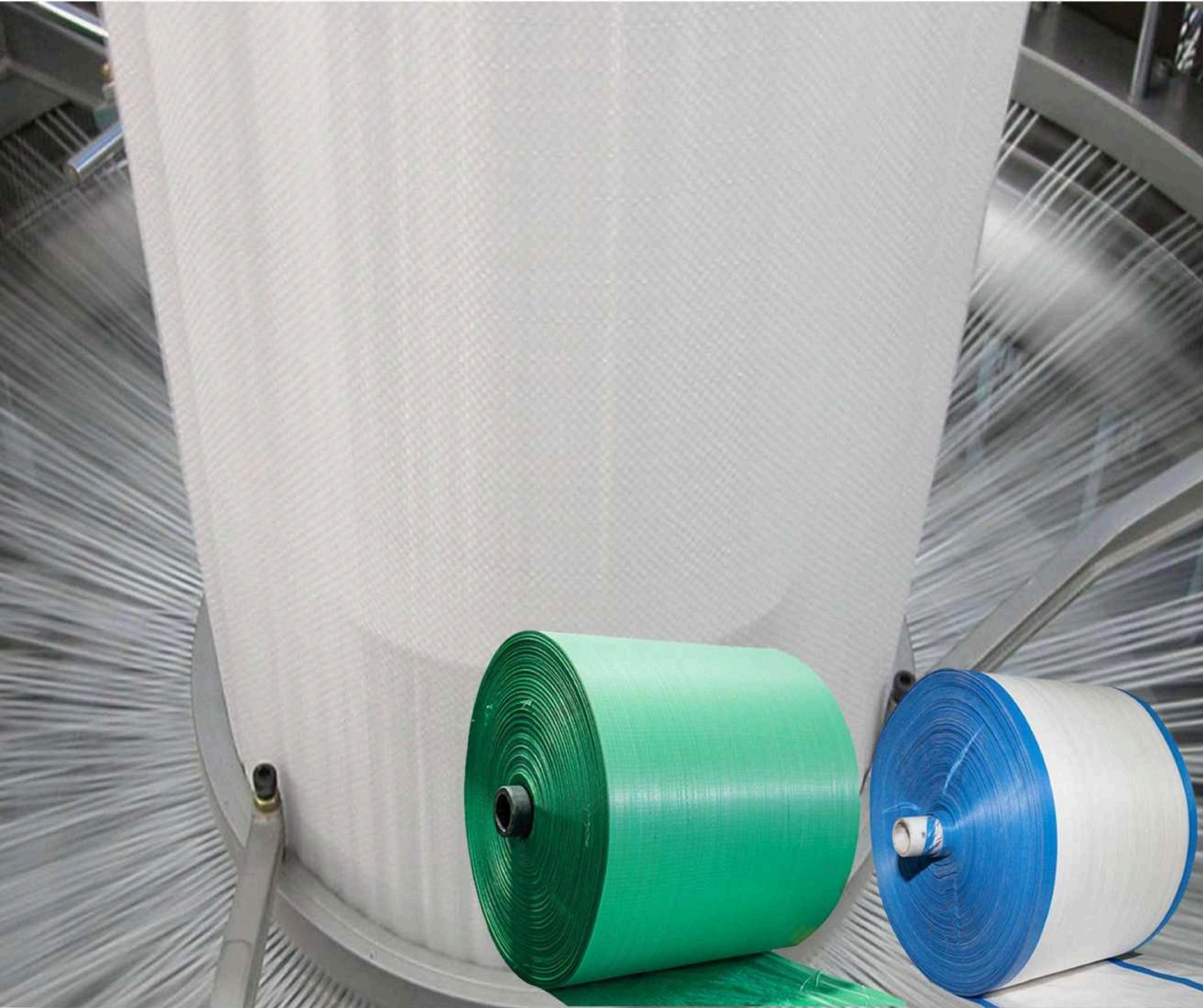
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- WOVEN FABRIC**
- NON-WOVEN WEEDMAT**
- NON-WOVEN BLANKET**
- SILT FENCE**
- GEO-TEXTILE**



Woven Bags

Contact@AbrisNexGen.com

PP Woven Sacks



Woven PP Bags are widely used for packing and transporting bulk commodities such as grains, salt, sugar and many more. They are also known for their durability, flexibility and low cost.

PP Woven Bag	
Raw Material	100% new virgin PP granule
Color	all colors available
Weave	commonly 9X9, 10X10, 11X11, 12X12, 14X14
Denier	700D to 1500D
Weight	65gsm to 220gsm
Composition	100% circular PP woven fabric
Size	300mm to 800mm Width, Length can be as requirement
Top	cut or hemmed
Bottom	Single folded, double folded, single stitch, double stitches
Printing	Up to 4 colors
Packaging	commonly bundles/bales/pallets



Application

- Chemicals, Fertilizers, Cement, Urea, Minerals
- Flour, Grain, Seeds, Spices, Pulses, Dates
- Sugar, Salt
- Sand, Metal Parts, Concrete Elements

Features

- Very affordable, lower cost
- Flexible and high strength, persistent durability
- Can be printed on both sides
- Water and dust proof design due to inside PE liners or laminated on the outside; hence, packed materials are protected from outside humidity
- Twisted weave and anti-skid print to prevent slipping
- Fully recyclable

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- PP WOVEN BAGS
- NON-WOVEN WEEDMAT
- NON-WOVEN BLANKET
- SILT FENCE
- GEO-TEXTILE



PP Bulk Bags

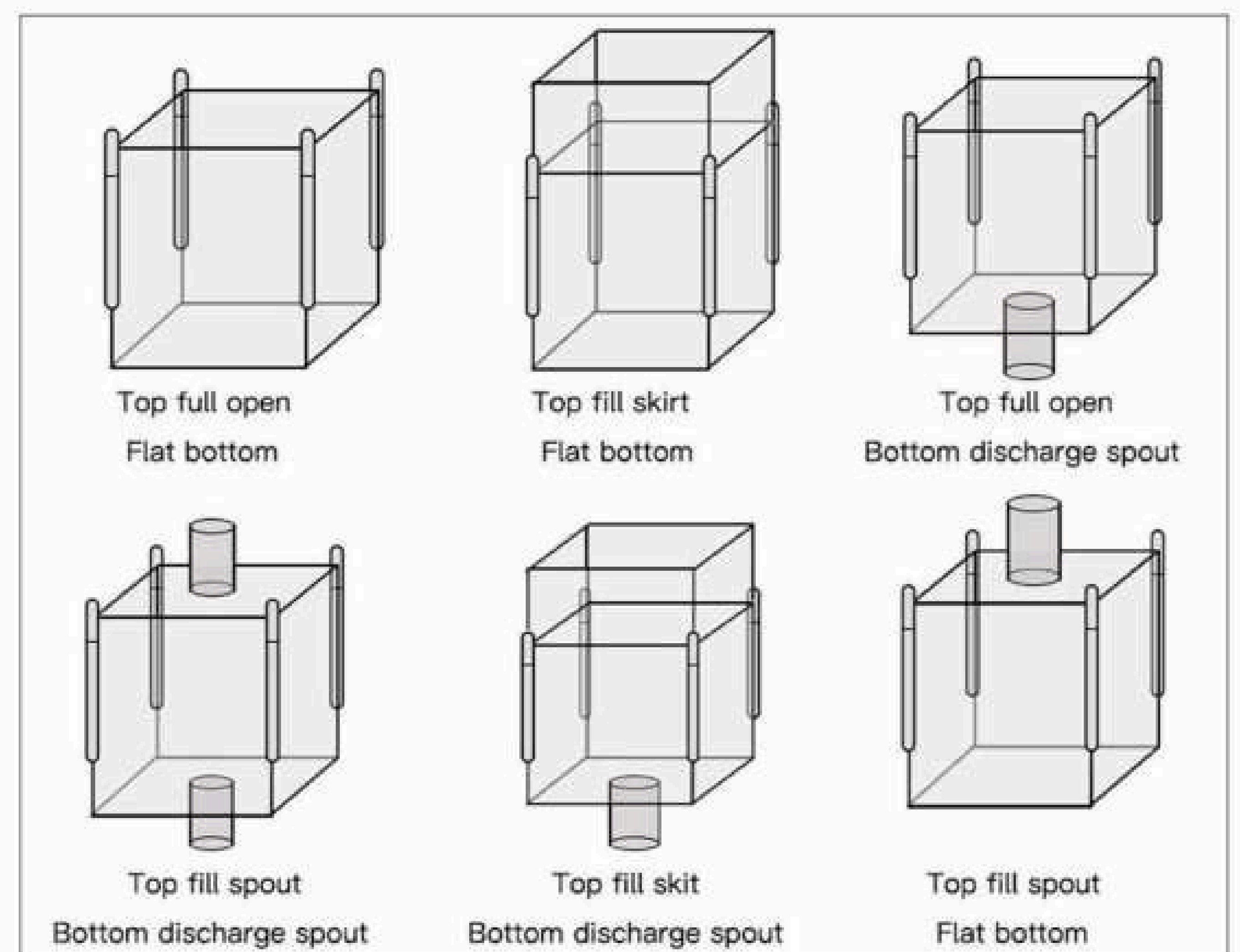
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PP WOVEN BAGS



PP Woven Bulk Bags also known as Flexible Intermediate Bulk Containers or PP Jumbo Bags. PP Woven Bulk Bags is a large bag made out of woven polypropylene used to store and/or transport dry products or hazardous products. The bags typically hold anywhere from 2000 – 4000 lbs (1000 Kgs to 2000 Kgs) of product and generally placed on pallets by fork lifts using the attached corner lift loops. These bags are typically constructed from woven polypropylene (PP) fabric in the form of cubic bags. The fabric used may be a single layer, with extra loose liner or laminated.

PP Woven Bulk Bags	
Material	100% Virgin Polypropylene
Loading Capacity	500kg-3000kg
Color	Customized Color
Regular Size	85*85*90 cm / 90*90*100 cm / 95*95*110 cm / 90*90*120 cm
GSM	145-230GSM
Construction	4-panel / U-panel / Circular / Tubular / Rectangularshape
Top	Full open / Filling spout / With skirt cover
Bottom	Flat bottom / with Discharge Spout
Ropes	1 or 2 Around the Bag Body, or Customized
Loops	Cross Corner Loops / Side-seem Loops / Double Stevedore Loops or Customized



Features

Our PP Woven Bulk Bag is lightweight yet strong, perfect for relocating both dry and liquid bulk materials. It is breathable and airy, anti-static, conductive, UV stabilization, reinforcement, dust-proof, moisture-proof.



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- AGRICULTURE NET
- SUN SHADE SAIL
- SCREEN FENCE
- GREENHOUSE FILM



Plastic Film

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TUNNEL HOUSE FILM



Greenhouse Film

Our greenhouse film is made using a five layer coextrusion process which allows for a wide range of added functionalities. Furthermore, the films improved mechanical resistance makes it suitable for greenhouse covers, macro and micro tunnels.

- Diffusion.
- Thermicity.
- Transmission.
- Anti-Dust.
- UV Block / Anti-virus.
- Anti-Drip.



Greenhouse Poly Film	
Description	5-layer, long life, colorless
Resins	EVA / LDPE / LLDPE / MLLDPE
Life Time(Kly)	350-550
Nominal Thickness	150-200
Average Thickness Tolerance	±5% on nominal thickness
Thickness Tolerance at any Point	±15%

CUSTOM

*Greenhouse cover can be cut to custom sizes.
Please call for special customization options

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- GREENHOUSE FILM



Plastic Film

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GREENHOUSE FILM



Greenhouse films are custom structures that enable out-of-season cultivation environments by means of optimizing plant cultivation conditions when seasons are not favourable and allow the control of factors such as temperature, light, humidity and air movements.

Film use	Greenhouse cover	Width	/	
Length	As Required	Thickness	200 mic	
Properties		Test method	Units	Values
Tensile strength at break	MD	ASTM D-882	MPA	33
	TD			32
Elongation at break	MD		%	1378
	TD		%	1357
Tear resistance	MD	ASTM D-1922	Gr./mm	305931
	TD			309557
Drop impact		ASTM D-1709	g	1658
Transmission		ASTM D-1003	%	88
Diffusion			%	85
UV- transm. (300-380nm.)			%	/
Thermicity		internal"FT-IR"		93
Anti Drip		YES (place film in accordance to instructions)		
Life time		/ (at a climate of: 150 kLys/year)		



For further information, please contact: Contact@AbrisNexGen.com

GREENHOUSE FILM



Such useful features are:

- Long Lifetime



VS



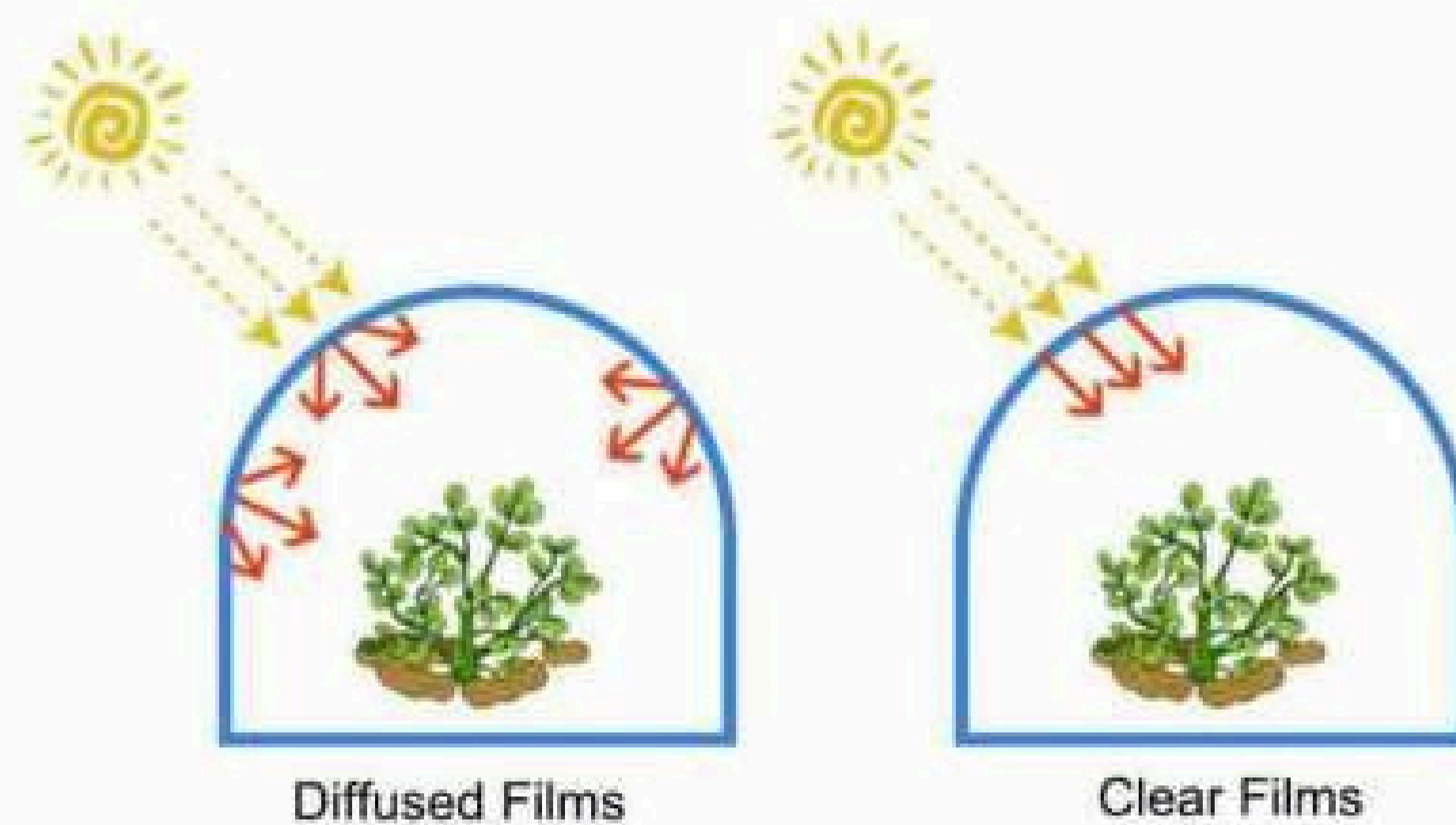
The lifetime of a film depends on the quality, technical characteristics and conditions of use (region, type of greenhouse, installation, use of agrochemicals) of the film. Our line of greenhouse films coats products with a shelf life of up to 5 years, with special combinations of UV stabilizers and antioxidants, which can constantly protect the film from UV rays and heat.

- Superior Strength



Our films have better mechanical strength.

- Light Diffusion



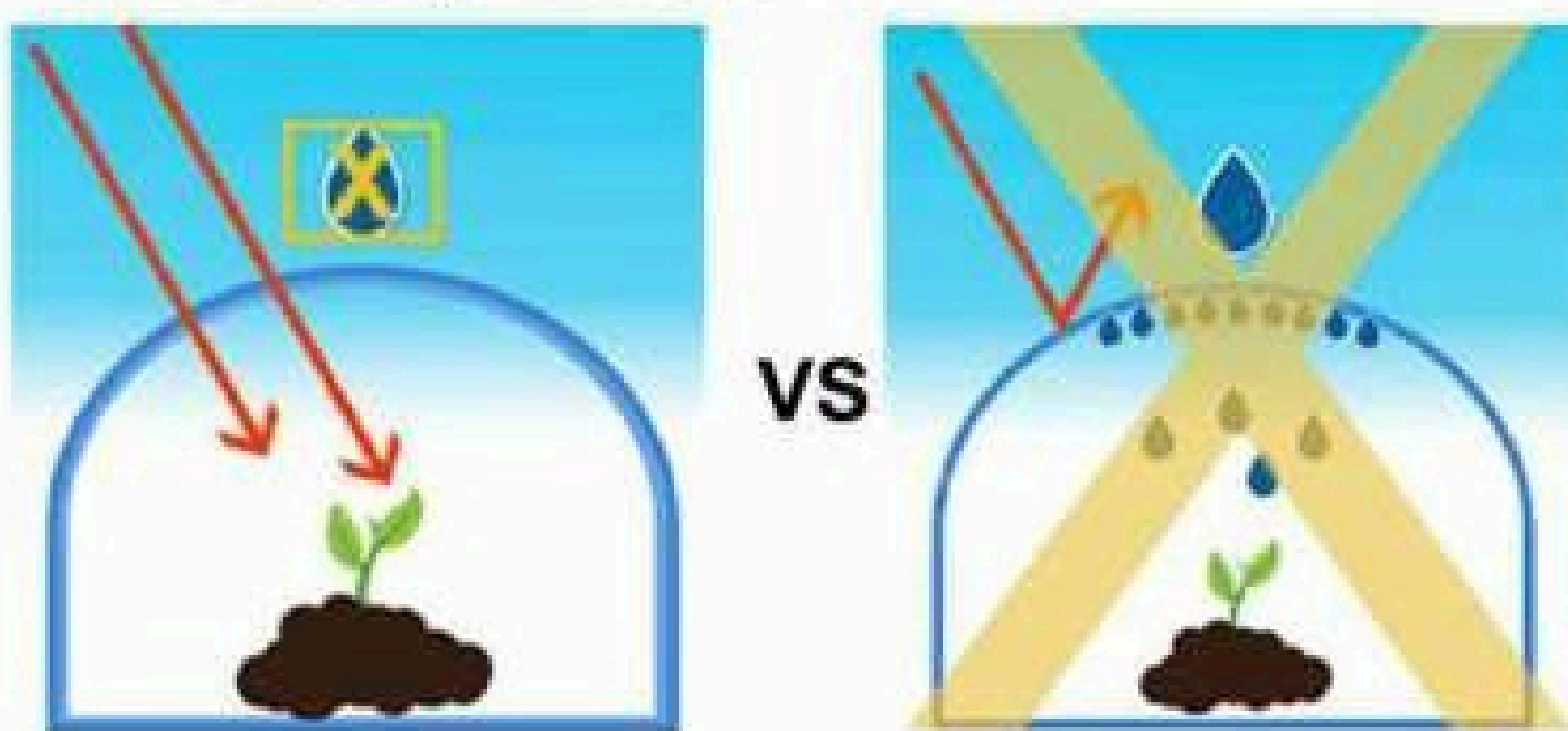
Sunlight entering the greenhouse through the film is converted into direct or astigmatic light.

- Light Transmisson



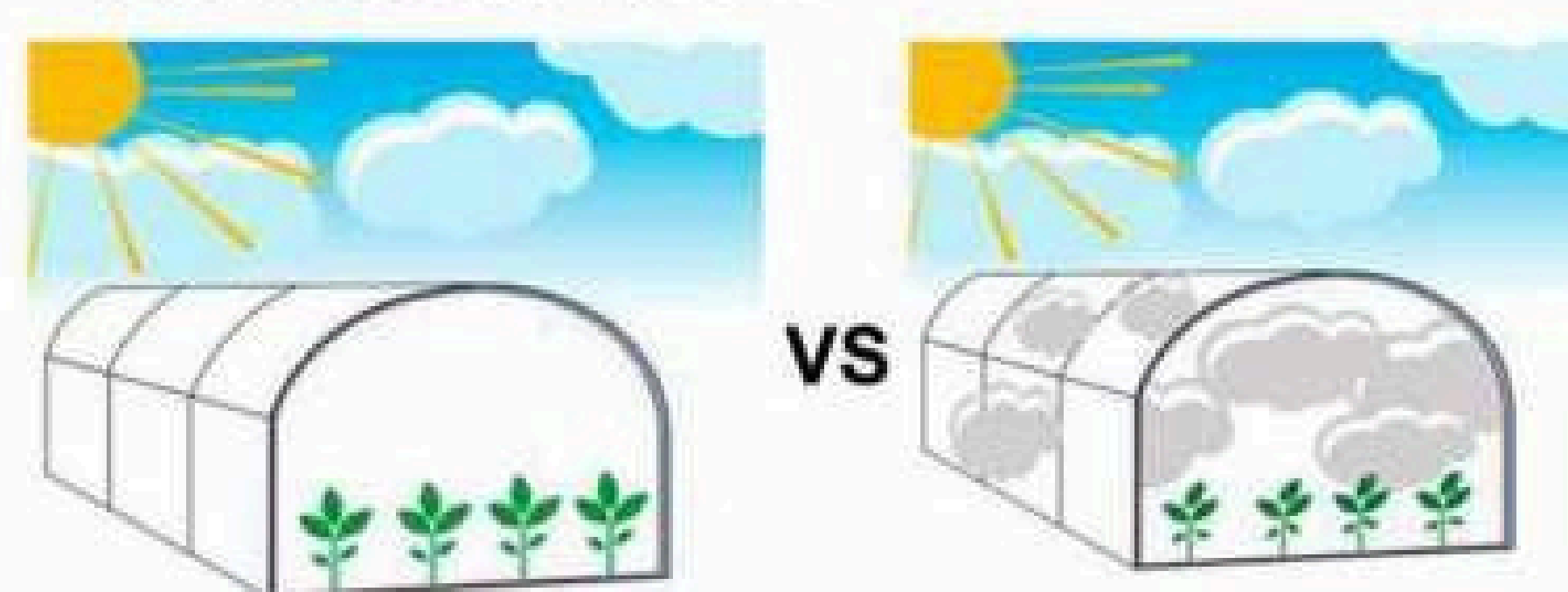
High light transmisson is critical for plant growth.

- Anti-drip Effect



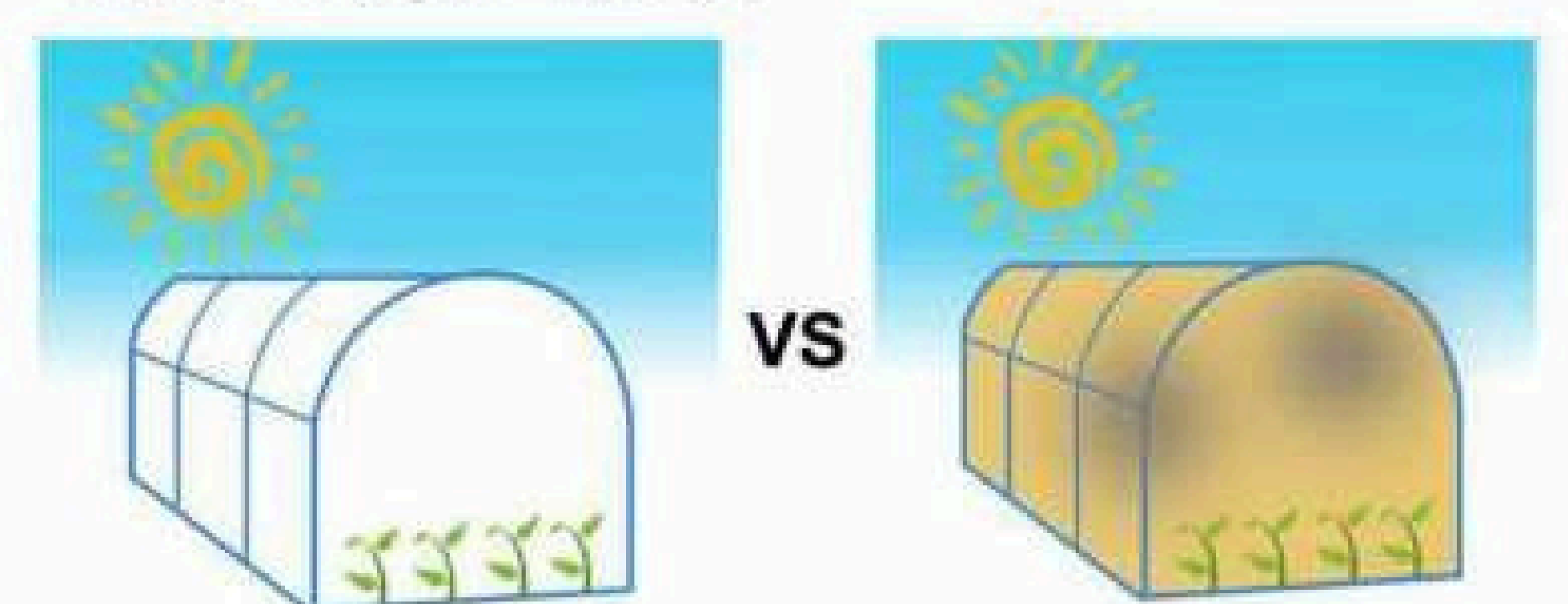
Form a water membrane on the inner surface of the film, thus effectively eliminating water droplets on it.

- Anti-mist Effect



Anti-mist additives, which act together with the films with drip function

- Anti-dust Effect



The advanced 5-layer co-extrusion technology that we apply allows the use of anti-dust additives on the surface

- Algae-proof Effect



VS



Our line of greenhouse films coats products with a shelf life of up to 5 years, with special combinations of UV stabilizers and antioxidants, which can constantly protect the film from UV rays and heat.

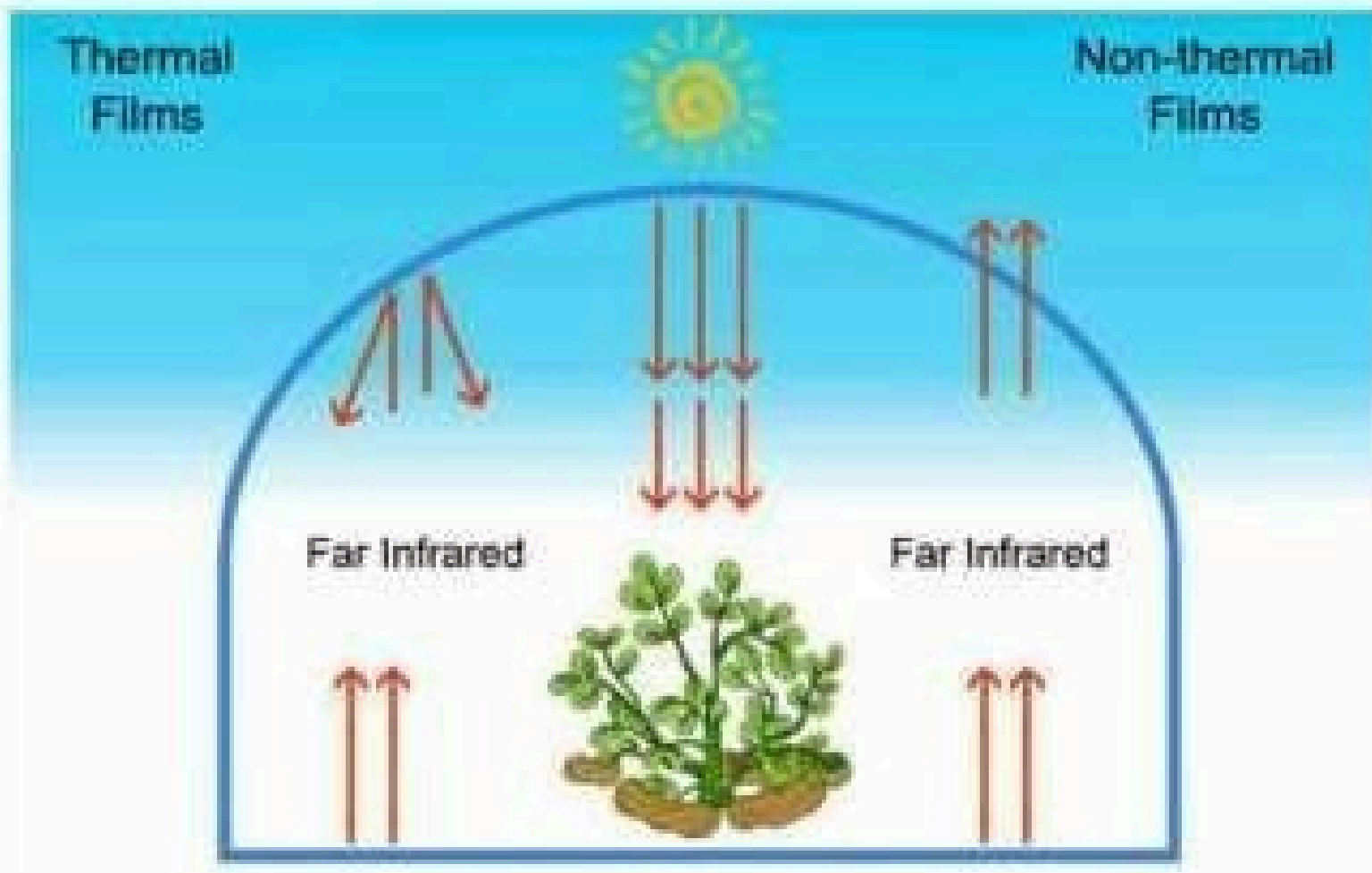
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GREENHOUSE FILM



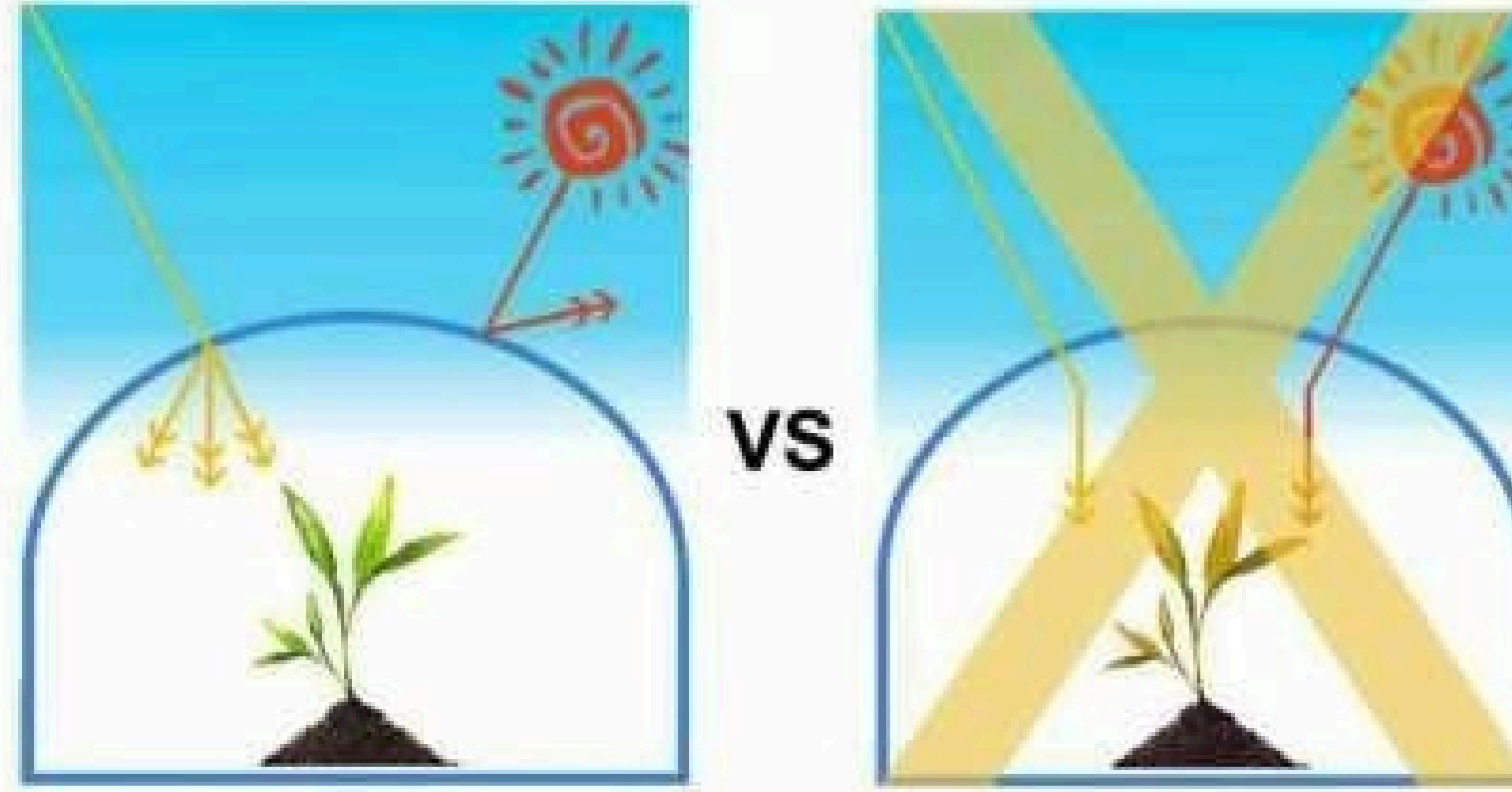
Such useful features are:

• Thermic Effect



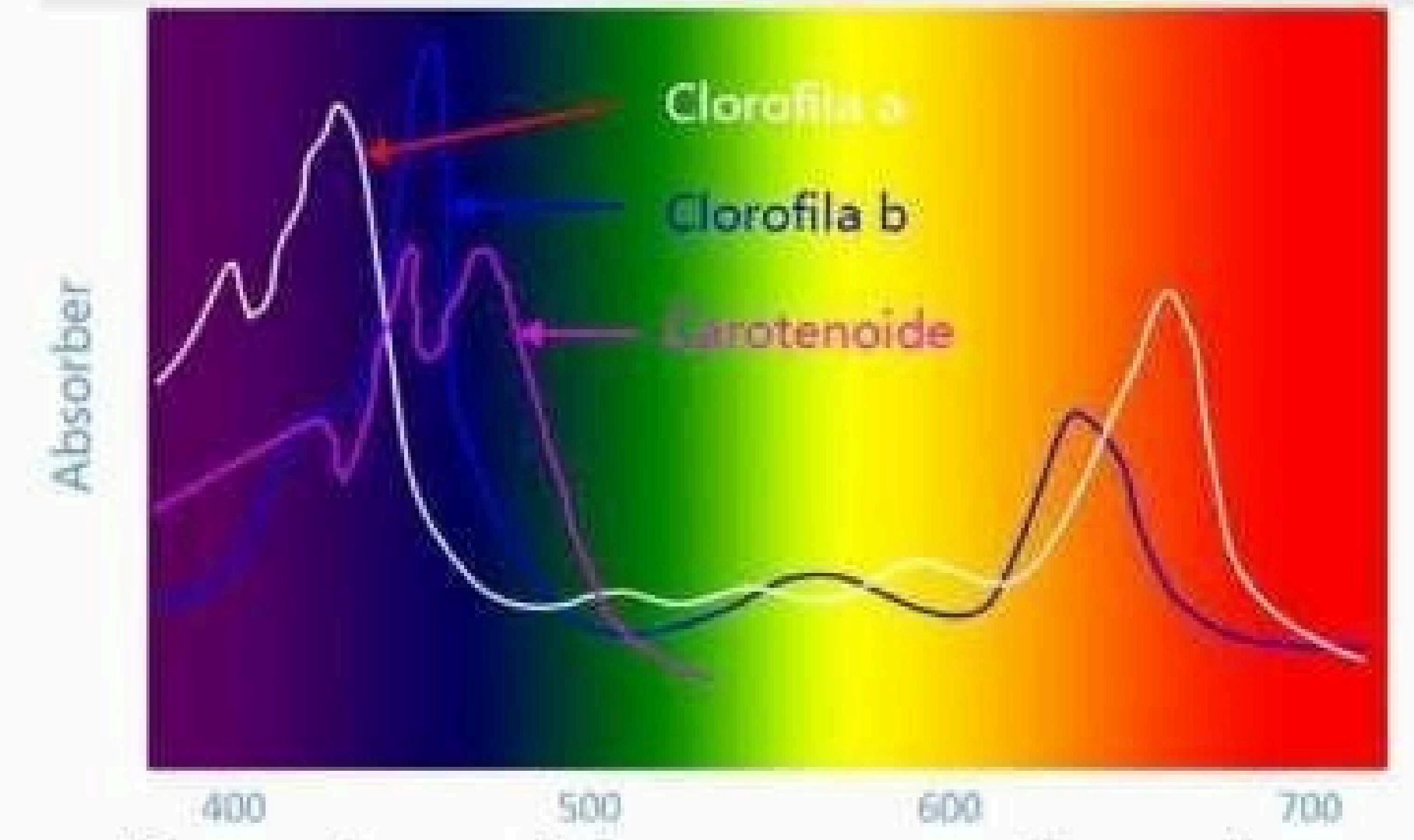
Absorb infrared radiation, reduce thermal loss at night and ensure a more stable temperature drop at night.

• Cooling Effect



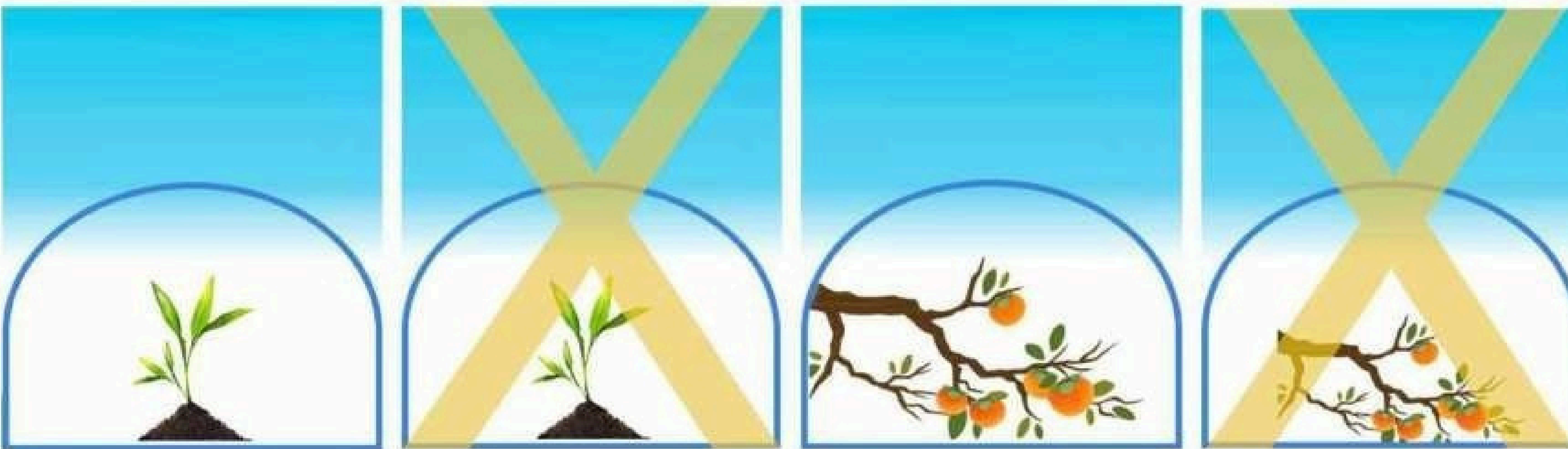
Reduce the temperature in the greenhouse during the day by absorbing most of the heat in the greenhouse during the day.

• Photoselective Effects



Promote or delay crop growth, and control the elongation or dwarf of the rhizome of crops.

• Disease Control Effect



A series of special agricultural films with pest and disease prevention functions have been developed, which allow effective control of the incidence of pests and diseases and the reduction of pesticide use.



CUSTOM

*Greenhouse cover can be cut to custom sizes. Please call for special customization options

For further information, please contact: Contact@AbrisNexGen.com

ABRIS
NEXGEN INC.

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- BALE WRAP FILM
- BALE NET WRAP
- SUN SHADE SAIL
- SCREEN FENCE
- GREENHOUSE FILM



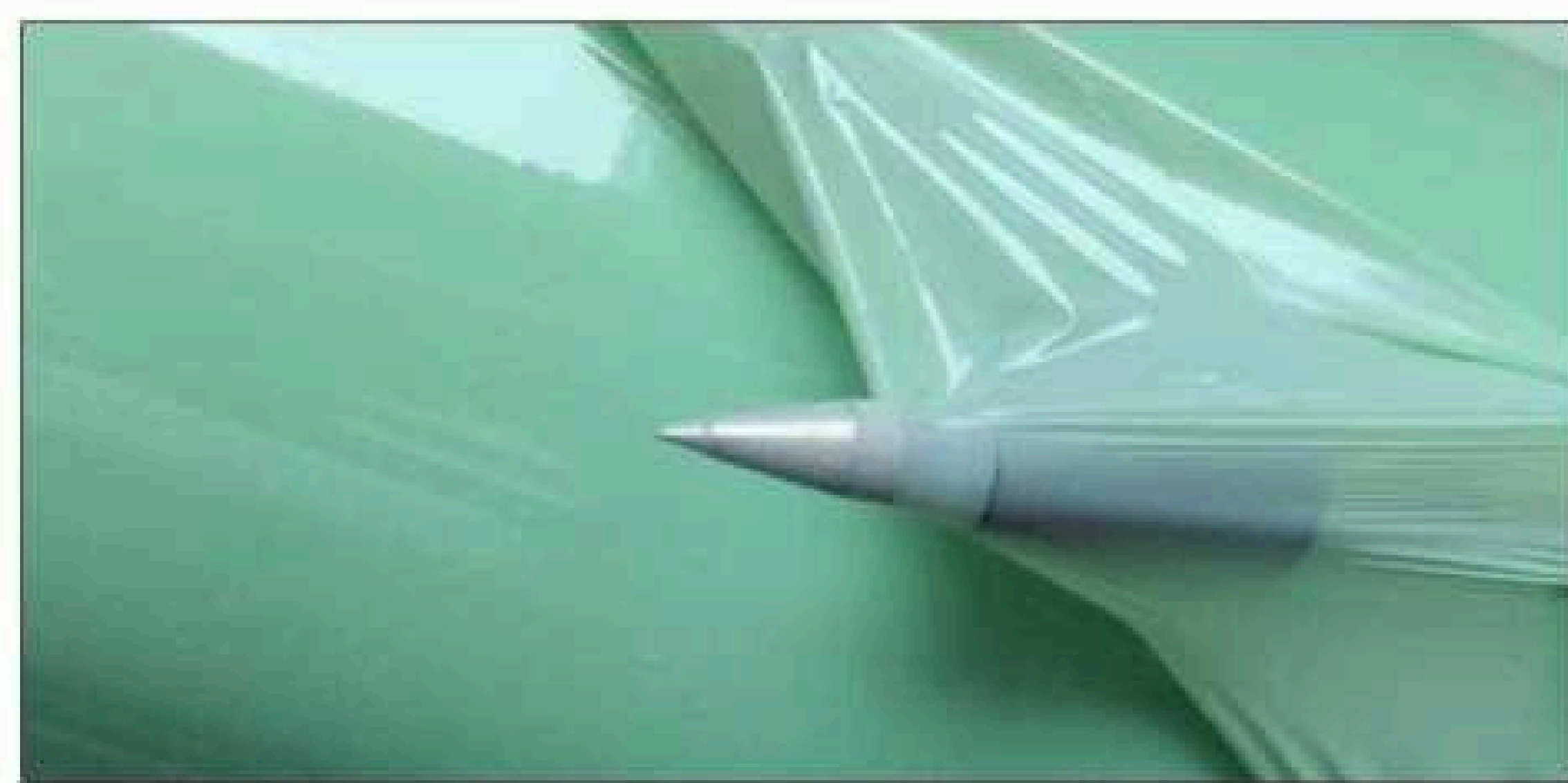
Bale Wrap Film

Contact@AbrisNexGen.com

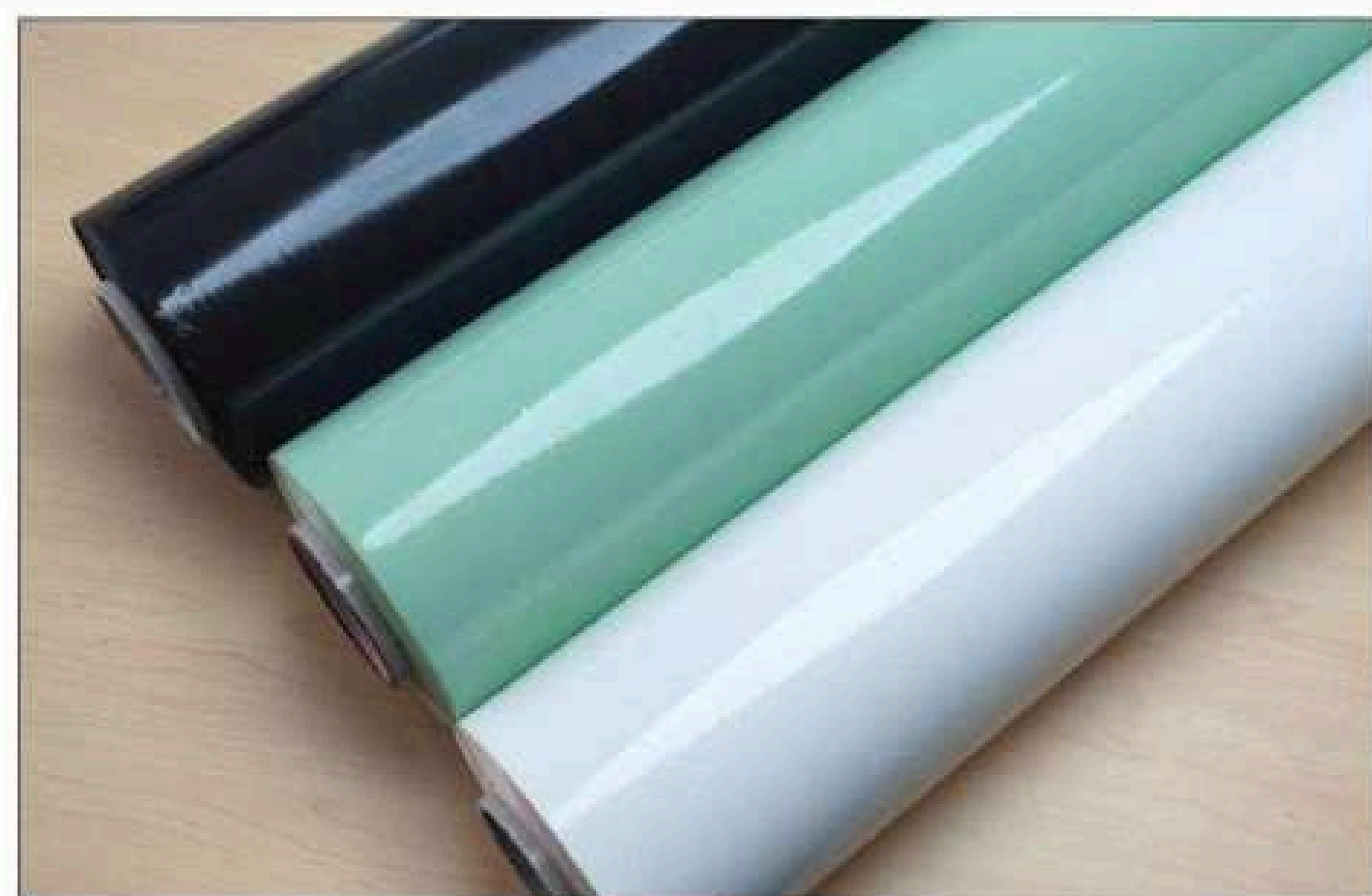
BALE WRAP FILM



Bale Wrap Film is an agricultural film used in farm for protection and storage of forage, silage, hay and maize in areas where the growth period of herding grass is relatively short. Bundling of silage using Bale Wrap Film helps in transportation and delivery. Bale Wrap Film can also act as a green-store since it keeps the forage under an optimum humidity condition to facilitate controlled anaerobic fermentation.



Bale Wrap Film				
TEST ITEM		UNIT	METHOD	TEST RESULT
Tensile Strength	MD	MPa	GB/T 1040.3-2006	26.7
	CD	MPa	GB/T 1040.3-2006	17.1
Elongation at Break	MD	%	GB/T 1040.3-2006	525
	CD	%	GB/T 1040.3-2006	647
Stickness	No Strech	N	BB/T 0024-2004	5.6
	Stretch 100%	N	BB/T 0024-2004	5
Puncture Resistance	Force to Break	N	BB/T 0024-2004	23.4
	Extension	mm	BB/T 0024-2004	81



Feature

- The surface with adhesive, good adhesion between the layers.
- Resistant to sunlight (UV) damage
- Have sufficient tensile, tear strength and puncture resistance
- The high load holding capacity (retention wrapped securely).
- Keep soft and not be embrittlement and cracked in low temperature environment.

Application

A Silage Film used to preserve the cut grass. By using the Silage Film, the sealing work can be almost mechanized, and the sealing work is higher than the use of a normal silo.



CUSTOM
*Available in different weights, several mesh sizes

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- BALE NET WRAP
- SUN SHADE SAIL
- SCREEN FENCE
- GREENHOUSE FILM



Bale Net Wrap

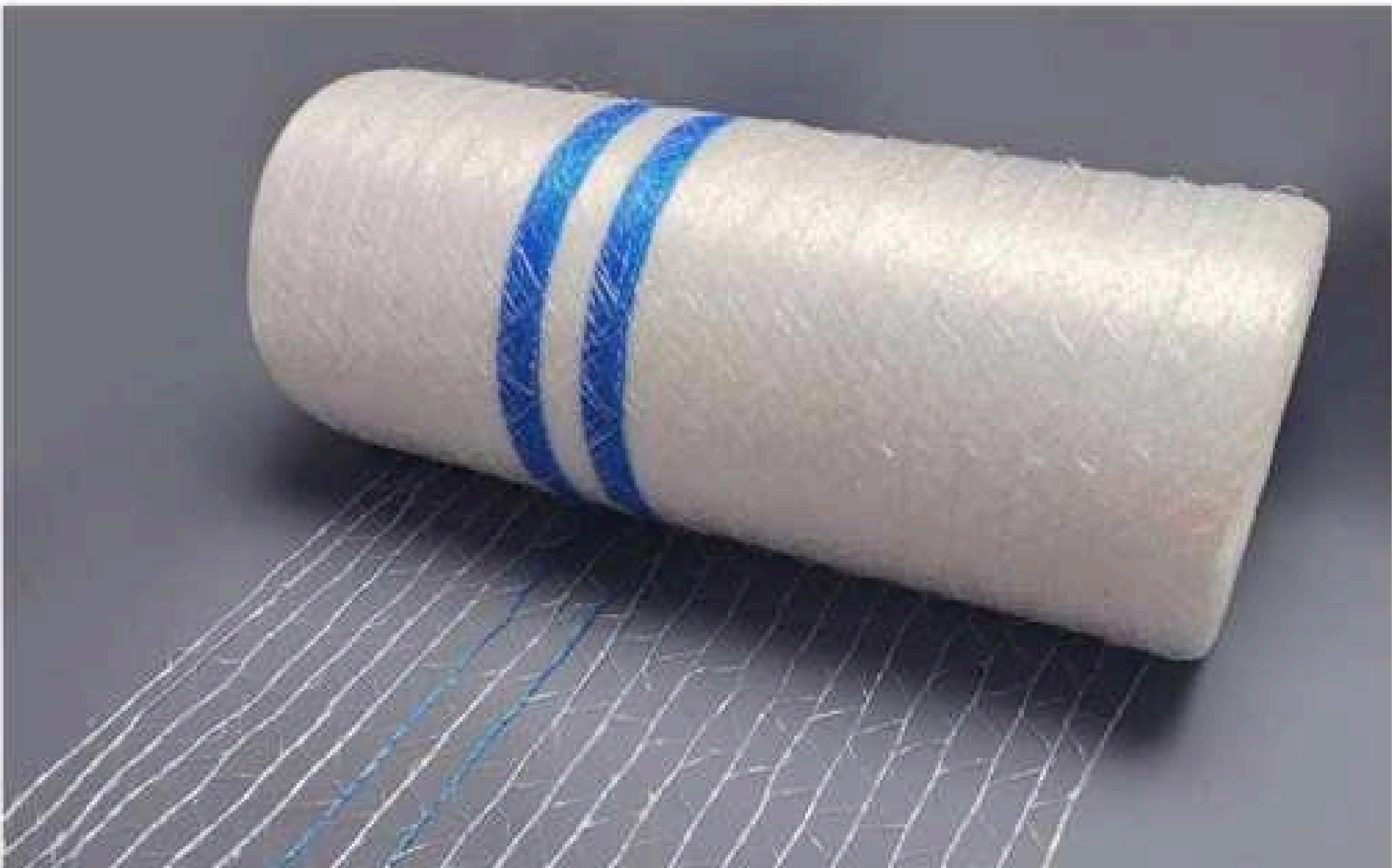
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BALE NET WRAP



Description

To maximize your efficiency when baling hay or straw, step up to Bale Net Wrap. It's weather – resistant and reduces leaf loss and spoilage, which all adds up to savings for you. It also creates a tighter, more secure bale that is easier to transport. With zebra striping to indicate left and right sides of the roll, its easy to identify the correct end while loading it into the baler.



Specification			
Product	Bale Net Wrap		
Material	100% New HDPE with UV Treated		
Color	White, Green, Blue, Red, or Requests		
Length (m)	Width (cm)	Strength	Roll Diameter (cm)
2000 - 4500	123 / 125 / 130	Min. 270 kg	23 - 29
2000 - 3600	162 / 170	Min. 330 kg	23 - 29
2000	60 / 90	Min. 130kg / Min. 180 kg	23
2000	100 / 105	Min. 210 kg, / Min. 230 kg	23



Features

- Striping indicates the left / right sides of the roll for quick identification.
- Weather resistant, minimizes loss due to spoilage
- Reduced leaf loss
- Tight, secure, full width wrapping resulting in a neater, more easily transportable bale

CUSTOM
*Available in different weights, several mesh sizes

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- AGRICULTURE NET
- SCREEN FENCE
- COTTON WRAP FILM
- GREENHOUSE FILM

**Special Design for John Deere Model:
CP690, CP7760, CS690, CP770***

**Plastic Wrap Film
For Cotton Picking Machine**

Contact@AbrisNexGen.com

Cotton Wrap Film



Introduction

Balego Cotton Wrap Film are designed to use as film supply of John Deere Cotton Picking Machine. We use multi-cross extrusion technology to enhance the physical performance of the film and make it the best choice of the cotton farmer. RT Glue technology prevent cotton from sticking to the wrap. The outer layers are a special formulated film which is tacky on one side only. The combination of two types of film ensures that the round module will hold its uniformity for transport and processing.

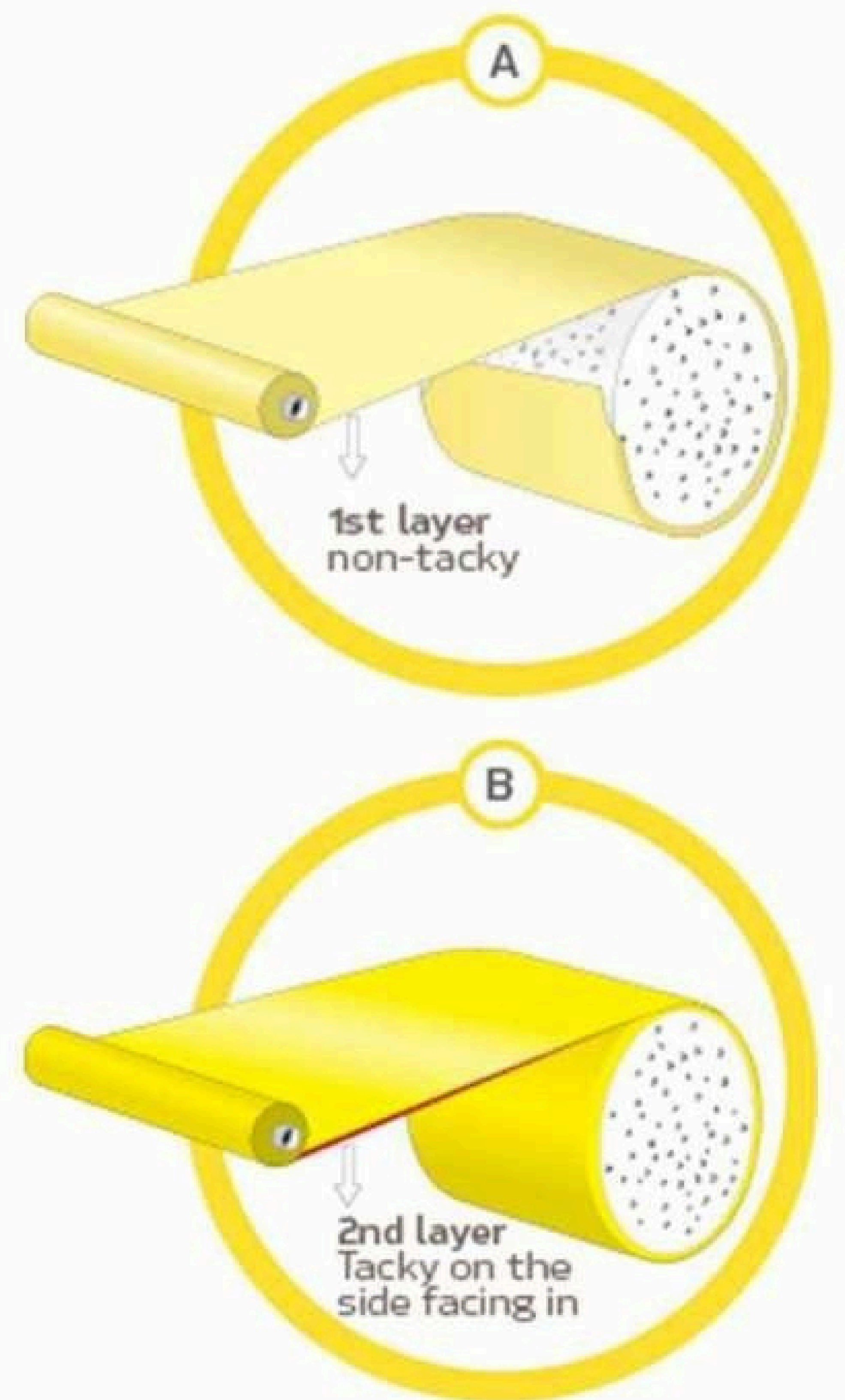
Specification

Parameters	Result
Roll Width	8.85ft / 2.7m
Plastic Core Width	9.19ft / 2.8m
Roll Diameter	10 in / 254mm
Roll Weight	220lbs / 100kg
Individual Sheet Length	69ft / 21m
Pallet Size (mm)	W750xH1150x2820
Qty per roll	24 sheets/roll
Qty per pallet	12 rolls/pallet, Max. 270 rolls/40HQ

Film Property	Value
Thickness	0.073-0.078um
Tensile Strength (MD)	85N/5cm
Tensile Strength (CD)	73N/5cm
Elongation at Break(MD)	650%
Elongation at Break(CD)	580%

Features

- 5 Layer Multi-Cross Blowing Technology
- Good Performance of low temperature under -20°C
- 24 portions per roll, easy to operate on all cotton picker
- QR Code Label on each portions to track cotton origin.
- Yellow, Red, Pink Blue color available.



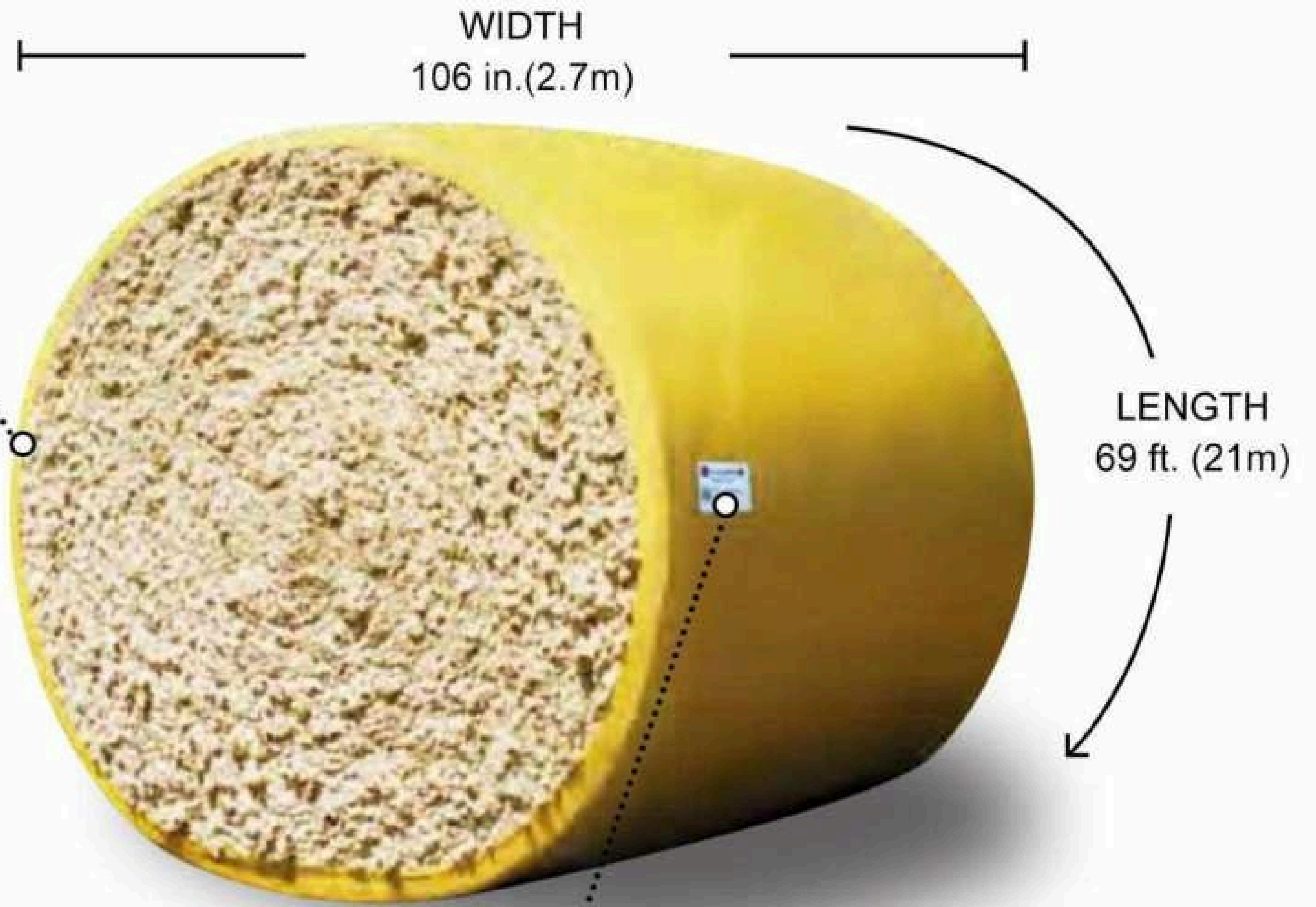
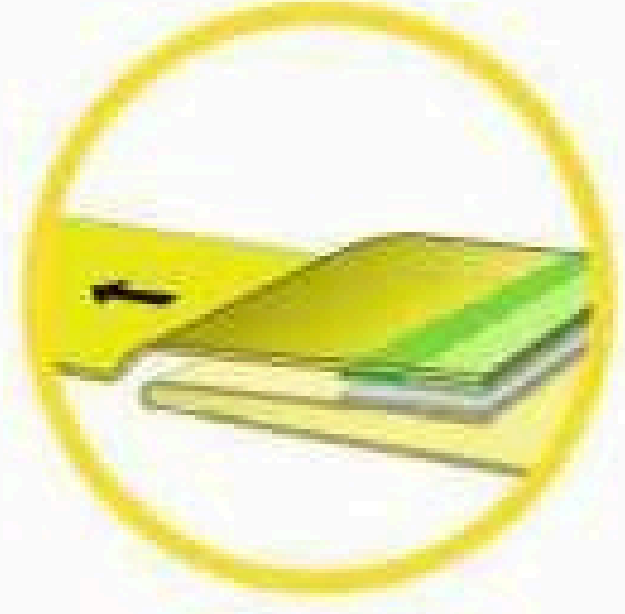
For further information, please contact: Contact@AbrisNexGen.com

Cotton Wrap Film



24 Pre-Cut Portions

Balego Wrap is made of pre-cut wrap portions in order to assure the next portion is ready to be fed correctly during packing. The roll is made from 24 “ready to use” portions.



Wrap Identification

Each roll has its own QR Code to track the serial number, located each piece of the wrap

Roll

24 Wraps per roll

Plastic Core

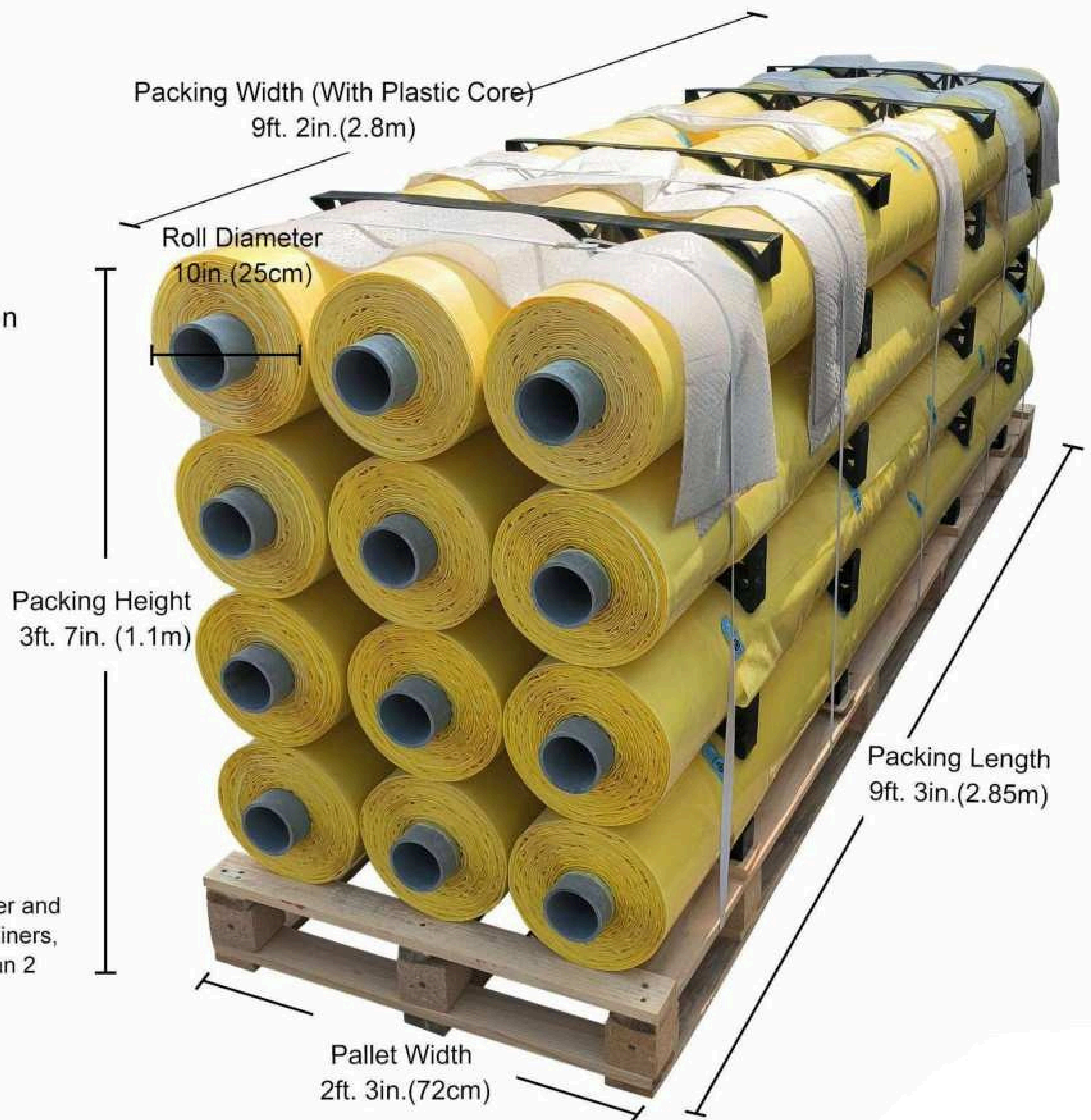
Every core is marked the direction on its left hand side, to assist correct installation:

PALLET

Plan 1:
9 rolls per pallet
216 wraps per pallet

Plan 2:
12 roll per pallet
288 Wraps per pallet

Note: to avoid the overload of 40HQ container and consider to load more quantity into 20ft containers, we adopt both loading plan1 and loading plan 2 for most of the orders.



For further information, please contact: Contact@AbrisNexGen.com

Cotton Wrap Film

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Factory Show

- We use 5 layers blowing technology for all A and B film, so it have high tensile strength.
- We use automotic cutting and lamnating machine to ensure every wrap are the standard size an all the lable on the right location.
- Standard stock are available and ready to ship.



Shipment

- 9 rolls or 12 rolls per pallet and strip tightly on the pallet.
- Outer carton with color lable protected on each pallet.
- Strength film wrap on outer carton.
- Production capacity: 1x40HQ/day.



For further information, please contact: Contact@AbrisNexGen.com

Abris NexGen Inc.
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- Vinyl Tarps • Industrial Fabric • Shade & Tent Fabric
- Sport Protection • Pitch cover • Pool cover
- Plastic Film • Greenhouse film • Release Film
- Landscape Weed Control Fabric
- Plastic Net • Sun Shade Sail • PE Tarpaulin

Distributed By:

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