



WUQIANG COUNTY HUILI FIBERGLASS CO.,LTD.

Honesty is the first quality>>>>>



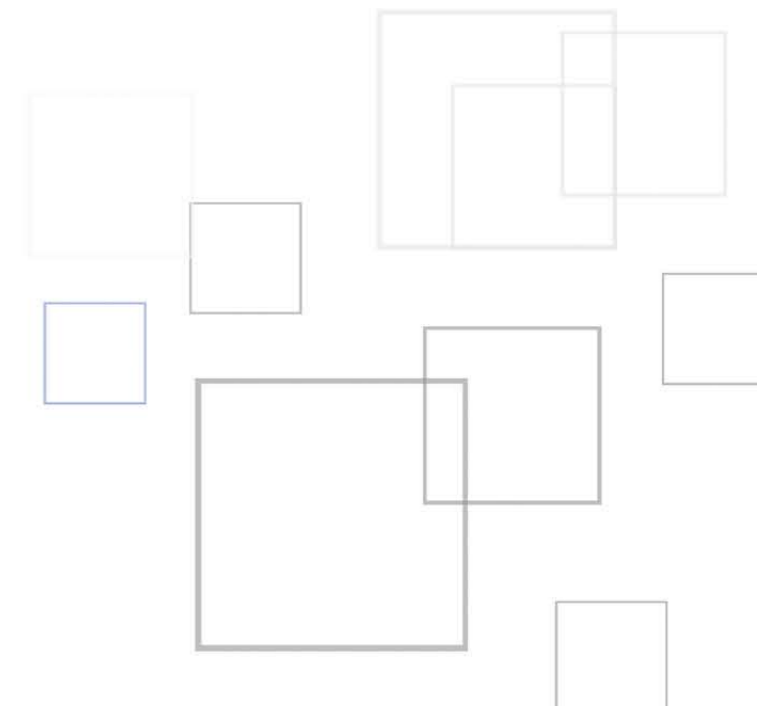
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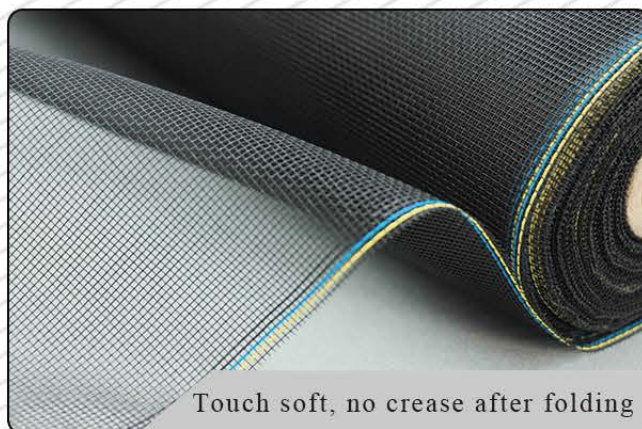
WUQIANG COUNTY HUILI FIBERGLASS CO.,LTD.

Fiberglass Window Screen

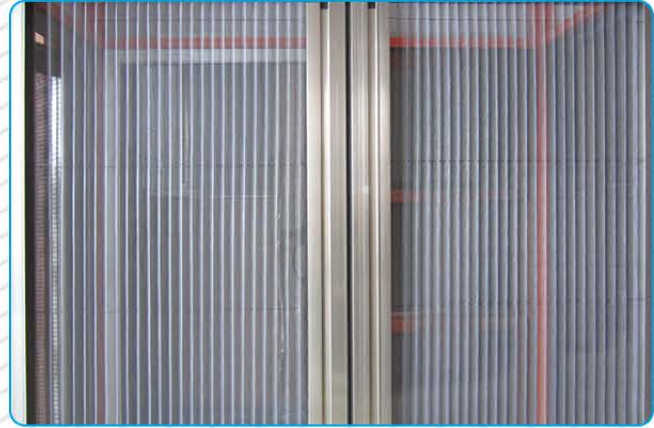


Fiberglass Window Screen is weaved by PVC coated fiberglass, after the heat treatment, the mesh is clear and stable, and has good capacity in ventilation and transparency. Specification

- Material:65% PVC ,35% Glass Fiber Yarn
- Weave tape: Plain weave
- Mesh size: 18x16/inch, 18x15/inch,18/14/inch,20x20/inch, 22x22/inch, 24*24/inch. etc.
- Width: 0.3-3.0m
- Length: 15m, 25m, 30m, 90m, 300m or as per customers' requirement
- Weight: 85g, 90g, 100g, 110g 115g 120g 125g 130g
- Colors: Black, Gray, White, Ivory, Brown,Blue, Green, etc
- OME is available.
- Private Label



Plisse Screen



Plisse Screen, also named pleated insect screen, It has pleated surface with same folding width, forming fashionable organ-style, which adds a sense of elegance and fashion for your home or public places.

Door&window screen			
Material	PVC-coated fiberglass + polyester	PP/PE	100% polyester
Color	Black,Gray	Black,Gray	Black,Gray
Mesh size	18*15	20*20	18*15
Weight per square	95-100g	50g	80-85g
Extended length	12.5 meters	12.5 meters	200m/roll
Yarn diameter	FB: 0.28MM PE: 0.19MM	0.2mm	0.19mm
Dimension	60/80/100/120/150/180/200/220/250/300cm*15/16/17/18/19/20mm		
Item Type	Plisse/Pleated Mesh		
Application	An-ti mosquito;pleated screen door;pleated screen window		
Packing	Two in one bundle, then five bundles in a carton box	One in a carton box.	

Polyester Window Screen



Polyester Window Screen is made of polyethylene terephthalate (PET) material through German import equipment, which is processed by special process. It is applied to some hotels, office buildings, villas, high-end residences, etc. It is also widely used in buildings, pastures and orchards. Insect repellent, mosquito control, etc.

Yarn Diameter	75D, 50D, 60D, 100D
Weave	Warp Knitting
Effective width	0.6-2.5m
Length of the roll	1- 300m
Color	Black, gray, white
Material	Polyester
Weight	18g, 25g, 30g,40g,80g,
Usage	Fixed window & door, door curtain ,etc.

Alkali-Resistant Fiberglass Mesh

Alkali-Resistant Fiberglass Mesh Exterior wall alkali fiberglass mesh mainly use alkali glass fiber yarn weaving, the alkali resistant polymer emulsion coating glass fiber grid cloth series products:alkali GRC fiberglass mesh cloth,alkali resistance wall enhancement,mosaic private network and stone, marble back grid cloth,can also according to customer requirements processing customized.

Weight(g/m ²)	Mesh size (mm)	Glue content	Roll length (M)	Roll width (CM)	Tensile strength(N/50mm)			
					Wrap	Weft		
70	5×5	16%	100	100	≥	600	≥	700
100	5×5	15%	100	100	≥	600	≥	700
110	10×10	16%	50	100	≥	700	≥	650
125	5×5	14%	100	100	≥	1200	≥	1250
140	5×5	14%	50	100	≥	1200	≥	1450
145	5×5	14%	50	100	≥	1200	≥	1450
160	4×4	14%	50	100	≥	1400	≥	1700
250	3×3×6	14%	50	100	≥	2200	≥	2300
300	3×3×6	14%	50	100	≥	2500	≥	2900

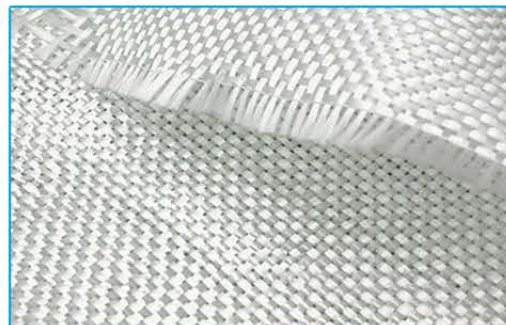
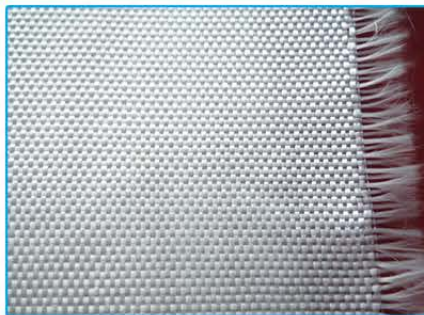
Above is our standard specifications. More specifications can be customized.



Fiberglass Cloth

Fiberglass Cloth is a kind of flat rib two-way reinforced fabric woven by the twisting rove by machine. It is a high performance environmental protection material.

No.	Warp/Weft (TEX)	Warp Density (Ends/cm)	Weft Density	Area Weight	Moisture Content (%)	Loss in ignition (%)	Weave
200	180/180	6.00	5.00	200	≤0.15	0.40~0.80	Plain
260	300/300	4.60	4.10	260	≤0.15	0.40~0.80	Plain
300	300/380	5.00	4.00	300	≤0.15	0.40~0.80	Plain
360	600/600	3.20	1.80	360	≤0.15	0.40~0.80	Plain
500	1200/1200	2.20	2.00	500	≤0.15	0.40~0.80	Plain
600	1200/1200	2.60	2.50	600	≤0.15	0.40~0.80	Plain
800	2400	1.80	1.80	800	≤0.15	0.40~0.80	Plain



Fiberglass Chopped Strand

Fiberglass chopped strand mat is a non-woven E or C -glass fiber mat,product manufactured by spreading continuous filament roving of 50mm in length randomly,have powder and emulsion two kinds.It is compatible with unsaturated polyester,vinyl ester, epoxy and phenolic resins.

>>> Technical Specification:

Code	Weight (g/m ²)	Binder type	L.O.I	Moisture content	T. Strength (N)	
					Vertical	Horizontal
EMC100	100	Powder/Emulsion	4.0-12.0	≤0.2	≥80	≥80
EMC120	120	Powder/Emulsion	4.0-12.0	≤0.2	≥80	≥80
EMC150	150	Powder/Emulsion	4.0-12.0	≤0.2	≥100	≥100
EMC200	200	Powder/Emulsion	4.0-12.0	≤0.2	≥100	≥100
EMC225	225	Powder/Emulsion	2.0-8.0	≤0.2	≥100	≥100
EMC300	300	Powder/Emulsion	2.0-8.0	≤0.2	≥120	≥120
EMC380	380	Powder/Emulsion	2.0-8.0	≤0.2	≥120	≥120
EMC450	450	Powder/Emulsion	2.0-8.0	≤0.2	≥150	≥150
EMC600	600	Powder/Emulsion	2.0-8.0	≤0.2	≥150	≥150



Fiberglass Yarn

Fiberglass yarn It is characterized by its high strength, corrosion resistance, heat resistance and low moisture absorption properties.

>>> C - Fiberglass yarn:

Product Type	Glass type	Alkali content(%)	Single fiber diameter(um)	Nominal linear density(tex)	Twist(S)	Tensile strength(N/tex)
CC11-50	C	12.0±0.4	11	50	40	≥0.4
CC11-67	C	12.0±0.4	11	67	40	≥0.4
CC11-100	C	12.0±0.4	11	100	40	≥0.4
CC13-134	C	12.0±0.4	13	134	40	≥0.4
CC13-268	C	12.0±0.4	13	268	40	≥0.4

>>> E - Fiberglass yarn:

Produce No. Tex	Count	Filament Diameter (μm)	Linear Density	Twist	Net Weight
			(Tex)	(Tpm)%	(Kg/roll)
EC9 68x1Z40	ECG75 1/0	9	68±6.8	40±10	0.7
EC9 68x2S110	ECG75 1/2		136±13.6	110±10	0.7/2.0/4
EC9 68x3S110	ECG75 1/3		204±2.04	110±10	0.7/2.0/4
EC9 33x1Z40	ECG150 1/0		33±3.3	40±10	0.7
EC9 33x2S110	ECG150 1/2		66±6.6	110±10	0.7/2.0/4
EC7.5 24x1Z40	ECE225 1/0	7.5	24±2.4	40±10	0.7
EC7.5 24x2S110	ECE225 1/2		48±4.8	110±10	0.7/2.0/4
EC7.5 24x3S110	ECE225 1/3		72±7.2	110±10	0.7/2.0/4
EC5.5 12x1Z40	ECD450 1/0	5.5	12±1.2	40±10	0.7/0.3
EC5.5 12x2S110	ECD450 1/2		24±2.4	110±10	0.7/0.3
EC5.5 6x1Z40	ECD900 1/0		6±0.6	40±10	0.3
EC5.5 6x2S110	ECD900 1/2		12±1.2	110±10	0.3

Note: This table lists the common specifications for the standard or other specification of the products and the corresponding indicators can be agreed according to user requirements;

Fiberglass Roving

Fiberglass Roving :High Quality Fiberglass Roving With Epoxy Molding Compound Used most widely in the boat industry and the typical applications include FRP boat hulls,automotive housings and doors, laminates,cooling apparatus and cooling tower and structural shapes.

Product Type	Liner Density, Tex	Resin Compatibility
Fiberglass direct roving for filament winding	200~9600	UP,VE,EP
Fiberglass direct roving for pultrusion	300~9600	UP,VE,EP
Fiberglass direct roving for weaving	300-4800	UP,VE,EP,PF
Fiberglass direct roving for LFT	400-2400	PA,PBT,PET
Fiberglass assembled roving for spray up	24,003,000	UP,PU,VE
Fiberglass assembled roving for filament winding	1200-4800	UP,VE
Fiberglass assembled roving for SMC	2400-4800	UP,VE,PU
Fiberglass assembled roving for CSM	1200-4800	UP, VE,EP
Fiberglass assembled roving for centrifugal casting	2400	UP,VE,EP
Fiberglass assembled panel roving	24,003,200	UP
Fiberglass assembled roving for thermoplastics	2000	PP,PBT,PET,ABS,AS
Fiberglass assembled roving for GMT	2400	PP



Weaving

Adapt to high speed textile, low fuzz, textile smooth.

PVC Coated Fiberglass Yarn



PVC Coated Fiberglass Yarn Based on fiberglass yarn, coating PVC which meet European Unions requirement of Environmentprotection on each filament of yarn.

>>> TECHNICAL DATA

Tex of fiberglass yarn	34tex 1/0
Coating	PVC
Tex after coating	89tex
Diameter	0.26~0.35mm
Tensile strength	180~260N/50mm
Bobbin weight	2~3.5kgs
Color	Grey,black,gray,white,yellow,green,brown
Packing	6bobbins/carton

If you have special requirement, we can also process it.

Self-adhesive Fiberglass Mesh Tape



Self-adhesive Fiberglass Mesh Tape (also called drywall joint tape) is made of fiberglass mesh that is coated with adhesive latex. It's the most ideal material for cracks repairing on the drywall, and joints strengthening on the ceilings, gypsum boards, etc.

>>> Technical Data Shee

Density	65±3g/m2	75±3g/m2
Raw Fabric	45g/m2	55g/m2
Glue Content	30%	30%
Glue Type	Adhesive latex	Adhesive latex
Moisture	0.5%	0.5%
Mesh size	8×8/inch	9×9/inch
Tensile strength	600N/50mm	600N/50mm

>>> Specification

Roll width	50mm(2inch), 100mm(4inch), 150mm(6inch), 200mm (8inch)
Roll length	20m(22y), 45m(50y), 90m(100y), 153m(168y)
Available colors	white, yellow Blue, green, red, ect.
Diameter of paper core	50mm, 75mm
Application	Drywall repairing, gypsum board jointing, cracks repairing

PP+PE SCREEN

**PP+PE SCREEN**

Weaving: Plain weaving

Function: Insect Resistant, Dust proof, Invisibility

Material: PP,PE

Color: Black, Grey, White

Length: 30m, 50m, 100m

Width: 0.6-3.0m

Mesh: 20x20

Weight: 50g/sqm

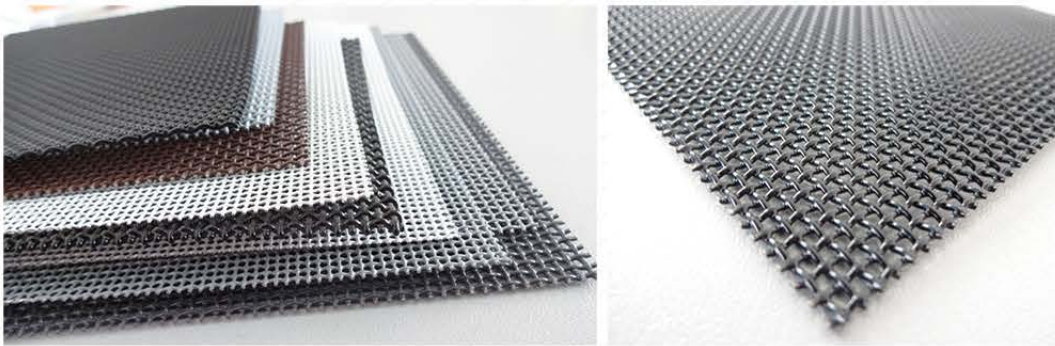
>>> Product Description

PPT SCREEN, PP inside, PE outside, is stronger and more weather resistant than conventional screen, without the phenomenon of rapid aging and easy cracking. This mesh has delicate appearance. The size of thread is only 0.2mm. Its invisibility has been realized in maximum, on the premise of that transparency and ventilation have been guaranteed.



Stainless Steel Security Screen

Stainless Steel Security Screen, also called epoxy Coated Bullet Proof Window Screens, was made of high strength stainless steel wire (Standard 304,316,316L SS Wire) by plain woven,with surface adopt electrostatic powder spraying in various colors. This kind of window screen provide excellent ability of anti-corrosion,anti-sabotage,anti-shear,anti-theft,bullet proof,invisible from outside,and have a good translucent. It is widely used in windows and doors for protection.



Application



Security screens widely useful for security door field:

- Security door screens
- Sliding door screens
- Out door screens
- Inside door screens
- Decorative facade
- Decorate ceiling
- Balustrade infill panels
- Hand-railing infill panels

Security screen mesh net opening 1.5mm,anti-fly, insect,mosquito.

- Security window screens
- Window guards
- Sun shading screens
- Patio enclosure screen
- Pool fence





Wuqiang County Huili Fiberglass Co.,Ltd was established in 2008, and was located in Wuqiang county, Hengshui, Hebei, China, which is the biggest production base of fiberglass window screen. With years of development, we have become an integrated enterprise with research and development, production, sales, export and cooperation.

Our company is specialized in the production of fiberglass products. We have more than 200 employees, including 10 technique personnel. We have our own advanced production equipment, 8 sets PVC coated fiberglass yarn production line, 100 sets of woven machine. The output of fiberglass insect screen at 70,000 square meters per day. A large number of cloth inspection machines, shaping machines, and other advanced production medium-sized equipment. We have sold our products to domestic and international market.

We are committed to innovation, first-class products, and first-class services, We hope to establish long-term partnership with clients from all over the world, and together build a stronger fiberglass industry.

Company Profile 

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