



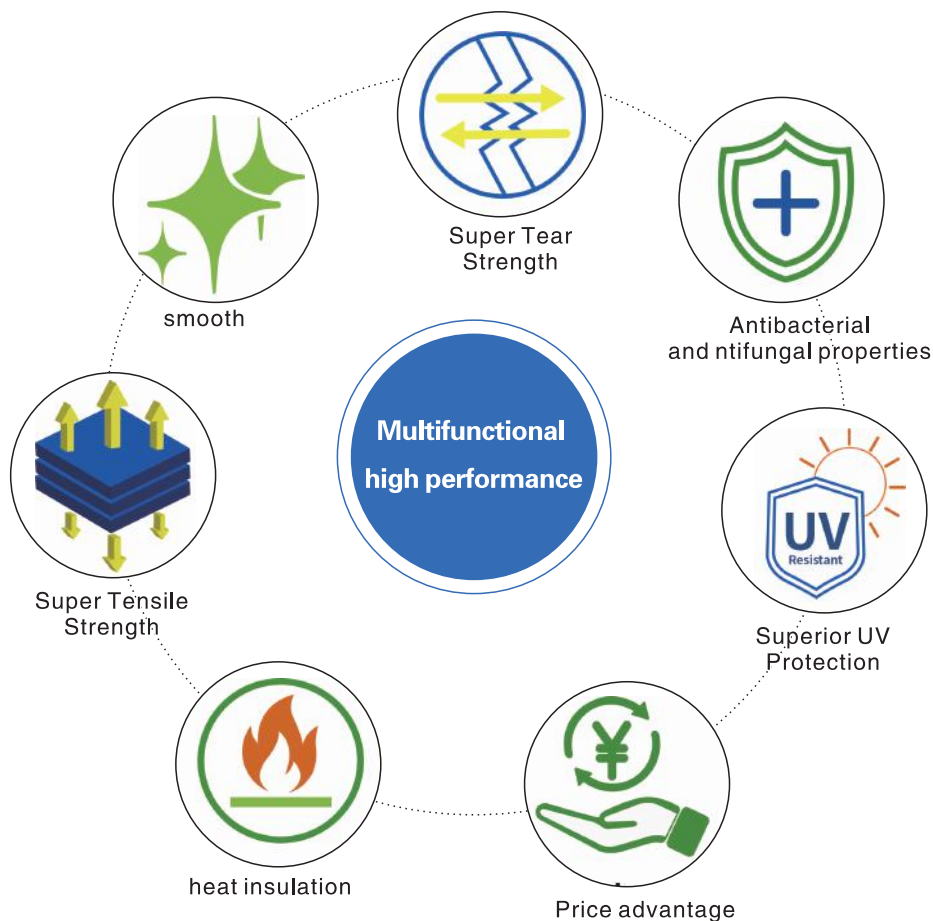
GSTARP

PVC tarpaulin roll Available Worldwide

PVC tarpaulin rolls are versatile, high-performance industrial materials widely used in construction, transportation, agriculture, industry, chemical, environmental engineering, and commercial fields. The surface of the high-strength polyester fabric is coated with high-purity PVC material, giving PVC tarpaulin rolls exceptional waterproof, mildew-resistant, and UV-resistant properties, resulting in a long service life and excellent economic value.

PVC tarpaulin rolls have a smooth surface, are easy to clean, and are resistant to dirt accumulation, making them durable and reusable. Additionally, the rolls come in various thicknesses and colors to meet the customized needs of different industries. Due to their high cost-effectiveness and environmental benefits, PVC tarpaulin rolls have become an indispensable material in modern industry and daily life.

These tarpaulin rolls feature excellent durability, strong tear resistance, and can withstand prolonged use under harsh weather conditions. They also have good flexibility, making them easy to cut and process into tarps, tents, cargo covers, and various protective items.



PVC waterproof fabric rolls have become indispensable in modern industry and daily life.

Material



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Features of PVC tarpaulin roll

Super Tear Resistance: GSTARP uses the high mesh density polyester fabrics and compilation fabrics, via the production process of coated or knife coated, add a variety of additives, including but not limited to stabilizers, plasticizers, fire retardants, etc., so that the tarpaulin has a very strong tear resistance, tear strength can reach 400N / square meter.

Tensile strength : The key to tensile strength lies in the choice of polyester fabric and woven fabric, while the density and diameter of the warp and weft threads are very important. Our products have good tensile strength, which is an important indicator of product quality, and the tensile strength can reach 6000N/square meter

Strong adhesion: By means of strict product formulation, increase the molecular penetration of the coating and the base in the process, make the film and the coating combined. The molecular bond in the middle of the formation of a one-piece, become a unit, after thousands of times of folding, ensuring that the surface layer and the base cloth will not fall off, tear strength can reach 150N/square meter

Flame retardance: GSTARP is manufactured with the highest quality flame retardants, although the highest grades are expensive, which ensure that the product is flame retardant, self-extinguishing when removed from the flame.



Super tear resistance:

Up to 400N/square meter



Tensile strength:

6000N/square meter



strong adhesion:

Up to 150N/square meter



Flame retardancy:

It can self-extinguish after leaving the flame



PVC tarpaulin popular types and specification

polyester fabric		weight(g/sqm)	width (m)
1000D*1000D	30*30	750	0.5-5.1
1000D*1000D	20*20	680	0.5-5.1
1000D*1000D	20*20	650	0.5-5.1
1000D*1000D	20*20	610	0.5-5.1
1000D*1000D	9*9	580	0.5-5.1
1000D*1000D	18*18	550	0.5-5.1
500D*840D		450	0.5-5.1
200D*500D	18*12	340	0.5-5.1
1000*1000D	30*30	1050	1.6-3.45
1000*1000D	30*30	900	1.6-3.45
1000*1000D	23*23	850	1.6-5.1
1000*1000D	23*23	750	1.6-5.1
1000*1000D	20*20	680	1.6-5.1
1000*1000D	20*20	650	1.6-5.1
1000*1000D	20*20	700	1.6-5.1
1000*1000D	20*20	610	1.6-5.1
1500*1500D	30*30Panama	1350	1.6-3.45
1500*1500D	30*30Panama	1250	1.6-3.45
1000*1000D	30*30Panama	1050	1.6-3.45
1000*1000D	23*23	850	1.6-3.45
1000*1000D	20*20	650	1.6-3.45
1000*1000D	20*20	610	1.6-3.45



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technical data

polyester fabric		1000*1000 9*9	1000*1000 12*12	1000*1000 20*20	1000*1000 23*23	1000*1000 30*30	test
weight		400– 700gsm	600– 2100gsm	600– 1200gsm	650– 1200gsm	650– 110gsm	DIN56652
tensile strength N/5CM	L	1400	2000	2800	3300	4500	DIN53354
	W	1300	1700	2500	3100	4200	
tearing strength N/5CM	L	220	250	260	280	700	DIN53363
	W	200	230	240	260	600	
adhesion strength N		100	100	120	120	120	DIN53357

