

PVC tarpaulin 650gsm

The 650g PVC tarpaulin is one of the most widely used waterproof tarps, suitable for various scenarios and highly favored by customers. Its durability and versatility make it popular across different industries. It offers excellent waterproofing, mildew resistance, and outstanding tear resistance.

This tarpaulin is especially suitable for applications in construction site protection, cargo transportation covers, and various types of tarps. It features excellent high-temperature and low-temperature resistance, remaining stable in environments ranging from -40°C to $+80^{\circ}\text{C}$, making it capable of withstanding harsh weather conditions.

The 650g PVC tarpaulin combines flexibility with strength, making it easy to process and cut into various protective products. Its smooth surface is easy to clean, and it supports customization in a variety of colors and sizes to meet personalized needs. Whether for industrial, agricultural, or outdoor use, the 650g PVC tarpaulin, with its high cost-performance ratio and reliable performance, has become the material of choice in the protective field.





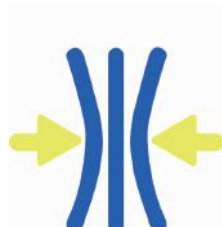
GSTARP

650gsm PVC Knife Coated Membrane Anti-UV Anti-fungus Color-fastness

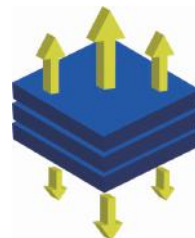
Properties	Units	Test method	Average value
Base Thread Density	Denier	DIN53350	1000*1000D
Base Fabric Density	Thread/inch	DIN53351	23*23
Finished Fabric Weight	Gram/m2	DIN53352	650
Base Fabric Weight	Gram/m2	DIN53352	200
Thickness-finished product	um	DIN53352	52
Break Strength Warp	N/5cm	GB/T1040	3000
Break Strength Weft	N/5cm	GB/T1040	2800
Tear Strength Warp	N/5cm	DIN 53363	300
Tear Strength Weft	N/5cm	DIN 53363	270
Adhension	N/5cm	DIN 53357	120
Temperature range	℃	DIN 53368	-30~+70
Flame retardancy	Normal FR	Self-extinguishing	Up side



Cold-Hot
-40-70



Dimensional
Stability



Super Tensile
Strength



Super Adhesion
Strength



Super tear resistance:
Up to 400N/square meter



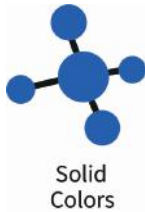
Tensile strength:
6000N/square meter



strong adhesion:
Up to 150N/square meter



Flame retardancy:
It can self-extinguish after leaving the flame



Features

Super Tear Resistance: GSTRP UES 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 filme 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.

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