



Wight: 800gsm 850gsm 900gsm 1050gsm 1250gsm

# Customization is also possible

# Circus tents fabric – Factory wholesale



Giant inflatable tarpaulin has high ductile, tear strength and bonding strength. It is common as a construction membrane, tent, awning, truck cover, inflatable product, airtight material, which adopts high purity PVC raw materials. With waterproof anti-ultraviolet and high tear resistance, suitable for a variety of large inflatable advertising. Lightweight and durable, support a variety of creative modeling, the preferred material for advertising display, events decoration and entertainment facilities.



- ► High air tightness
- ▶ wear resistance
- ▶ scratch resistance
- ▶ 100% waterproof
- ▶ safe and durable
- ▶ soft and smooth material
- ► easy to clean bright color
- ▶ not easy to fade



Super Tear Strength



Super Tensile Strength



No odor

# Circus tents fabric – Factory wholesale



Professional sales team, over 15 years experience in producing Giant inflatable tarpaulin, Over 10 years OEM&ODM finished product experience, we are a factory produces pvc tarpulin in Haining, The greatest feature of our Giant inflatable tarpaulin is stable and durable quality.









# Circus tents fabric – Specifications



			850gsm	900gsm	1050gsm	1350gsm
Properties	Units	Test method	Average value	Average value	Average value	Average value
Base Thread Density	Denier	DIN53350	500D*500D	1000D*1000D	1000D*1000D	1500D*1500D
Base Fabric Density	Thread/inch	DIN53351	18*17	28*26	30*30 Panama	30*30 Panama
Finished Fabric Weight	Gram/m2	DIN53352	850	900	1050	1350
Base Fabric Weight	Gram/m2	DIN53352	75	236	265	380
Thickness–finished product	um	DIN53352	65	72	80	106
Break Strength Warp	N/5cm	GB/T1040	1250	3500	4200	7000
Break Strength Weft	N/5cm	GB/T1040	1150	3300	4000	6800
Tear Strength Warp	N/5cm	DIN 53363	150	500	600	1000
Tear Strength Weft	N/5cm	DIN 53363	125	450	550	900
Adhension	N/5cm	DIN 53357	100	120	120	120
Temperature range	${\mathbb C}$	DIN 53368	-30~+70	_30~+70	_30~+70	A Grade
Fire Retardant		Self- extinguishing		Top side	both sides lacquring	PVDF(unweldable) /PVDF(weldable)

## Circus tents fabric - Factory wholesale





### 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.



## 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.



### Colour: Any color



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