



- ► 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

Inflatable slides tarpaulin is the PVC fabric produced by knife coated or laminating production technology, the upper and lower coating film and polyester substrate are combined with high-strength environmentally friendly materials, with high air tightness, wear resistance, scratch resistance,100% water resistance, which is safe and durable. Its material is soft and smooth, easy to clean, bright color is not easy to fade, and is the ideal choice for outdoor events and water programs.







Super Tear Resistance



Good tensile strength







Super strong adhesion



Flame retardant





### The Importance of Quality Tarpaulin in Inflatable Slides

Inflatable Slides are immensely popular among children. As an outdoor recreational facility, it is essential to choose high-quality Inflatable Slides Tarpaulin that ensures safety, durability, and a long service life:



#### Long Lifespan:

High-quality Inflatable Slides Tarpaulin reduces the frequency of repairs, enhances the overall use of the inflatable slide, and lowers maintenance costs.



#### Excellent User Experience:

The surface of the Inflatable Slides Tarpaulin is smooth and soft to the touch, providing comfort and a better experience. The uniform surface ensures a more enjoyable experience.



#### Good Weather Resistance:

The Inflatable Slides Tarpaulin is 100% waterproof, UV-resistant, heat-resistant, and stable in shape, making it durable with excellent color fastness. It retains its structural stability and color even after prolonged use.



#### Safety Assurance:

The Inflatable Slides Tarpaulin offers excellent air tightness, maintaining the slide's shape over time without deformation, providing strong safety guarantees.

#### How to Maintain Inflatable Slide Tarpaulin for Safety

- ▶ Check the inflatable system and the surface of the Inflatable Slides Tarpaulin for air leaks and repair them promptly.
- Clean the surface regularly.
- Avoid scratching or damaging the Inflatable Slides.
- ▶ After use, clean the slide and allow it to dry before storing it to prevent exposure to direct sunlight.









# Inflatable slides tarpaulin-Specifications



4923E-155.5			750gsm	610gsm	650gsm	680gsm
Properties	Units	Test method	Average value	Average value	Average value	Average value
Base Thread Density	Denier	DIN53350	1000D*1000D	1000D*1000D	1000D*1000D	1000D*1000D
Base Fabric Density	Thread/inch	DIN53351	23*23	20*20	20*20	9*9
Finished Fabric Weight	Gram/m2	DIN53352	750	610	650	680
Base Fabric Weight	Gram/m2	DIN53352	200	175	175	88
Thickness-finished product	um	DIN53352	60	54	52	50
Break Strength Warp	N/5cm	GB/T1040	3000	2500	2500	1200
Break Strength Weft	N/5cm	GB/T1040	2800	2200	2200	1000
Tear Strength Warp	N/5cm	DIN 53363	300	220	280	250
Tear Strength Weft	N/5cm	DIN 53363	270	200	250	200
Adhension	N/5cm	DIN 53357	120	120	90	120
Temperature range	°C	DIN 53368	-30~+70	_30~+70	_30~+70	_40~+70
Fire Retardant		Self- extinguishing	both sides lacquring			









## Jiaxing Green Shield New Materials Co., Ltd

Mobile: 0086 13625863196 WhatsApp: 0086 13625863196

Add: No.365 West Qianjiang Road, Haining, Zhejiang, China

e-mail: bill@gstarp.com