Inflatable Fabric - Haining Comax New Material Co., Ltd.

Inflatable Castle Fabric – PVC Inflatable Fabric 840D*840D 18*18 550gsm 0.45mm



Inflatable castles, bounce houses, or jumpers are famous for children' s parties—the secret to their resilience lies in the fabric. Made from high-strength, flexible materials like PVC or nylon, the inflatable castle fabric is designed to endure hours of active play. Not only does it support the structure' s inflation, but it also provides a durable and safe environment for kids to jump and play. With the right maintenance, this sturdy fabric ensures your inflatable castle remains the star attraction at every party.

Technical Data Sheet

Item Code		SVTIF8418550	Test Method
Base Fabric		840D*840D 18*18	DIN EN ISO2060
Weight (GSM)		550	DIN53352
Tensile Strength	Warp (N/5cm)	2200	DIN53354
	Weft (N/5cm)	1950	DIN53354
Tear Strength	Warp (N/5cm)	220	DIN53363
	Weft (N/5cm)	190	DIN53363
Peeling Strength	Warp (N/5cm)	80	DIN53357
	Weft (N/5cm)	80	DIN53357
Temperature		-30°C/+70°C	

Information contained in this document is based on our general experience and is given in good faith. But we are unable to accept responsibility in respect to factors which are outside our knowledge or control.



