

Air-supported Structure Fabric

PRODUCT: TFA13133030

FEATURES

- High tensile and tear strength;
- Excellent ability on anti-UV, fire retardant, mouldproofing, antiabrasion and self-cleaning;
- Exceptional air impermeability;
- Good molding flexibility.

APPLICATIONS

- Ideal for non-frame, air supported tents, mobile structures and etc.



SPECIFICATIONS		
Composition	1400Dtex *1400Dtex 11*11 /cm	DIN 53830/DIN60001
	1300D *1300D 30*30/inch	ASTM D 751
Weight	1050 gsm +/- 20gsm	DIN53352
	30 oz	ASTM D 751
Lacquering	1/1 Acrylic (Upon request)	
Surface finish	Glossy	
Color	White	
Breaking Strength(Warp x Weft)	5800/5200N/5cm	DIN 53354
	1318/1181 lbs/2"	FS 5100
Tearing Strength (Warp x Weft)	950/850 N	DIN 53363
	215/193 lbs	FS 5100
Adhesion Strength	120N/5cm	DIN 53357
	27 lbs/2"	FS 5970
Width	1000 ~ 3200mm	
	36" ~ 126"	
Fire Resistance	B1, B2, NFPA-701	
Temperature Resistance	- 30°C ~ 70°C	DIN 53372
	- 20°F ~ 158°F	FS 5874

NOTE: All above information shall only used as a guide; buyers shall independently test and determine the products suitability. The mentioned data are average of test result and should not be used for the purpose of lawsuit or warranty

Soyang Technologies Co., Ltd (Soyang Headquarters)

West 19th FL, Yongtong Information plaza, No. 141 Huancheng Bei Road, Hangzhou City, Zhejiang PR., China.

www.soyang.net

P. 0086-571-28918690

F. 0086-571-28918695

Soyang Haining Factory

No.36 Jinniu Road,Jianshan District,Haining City, Zhejiang PR,China.

Soyang Hangzhou Factory

No,1199 Gongyuan Xi Rd, Fuyang, Hangzhou City, Zhejiang, PR, China

Soyang Europe Ltd

Calder House Metcalf Drive
Altham Industrial estate
Altham Lancashire BB5 5TU UK

www.soyang.co.uk

P. 0044 (0) 161 765 3400

F. 0044 (0) 1282 772982