

Heat-Armor Tent Fabric

TFK112323F

Soyang's industrial technical textiles series offers tailored solutions with the broadest range and top-tier quality.

BRIEF DESCRIPTION

- High tensile and tear strength;
- Good heat preservation performance
- Ideal for tents or fabric structures for heat preservation

FEATURES



MATERIAL DETAILS

SPECIFICATIONS	TEST METHOD	RESULTS
Composition	DIN 53830 DIN60001	1100 x 1100 Dtex 9 x 9/cm
	ASTM D 751	1000D x 1000D 23 x 23/inch
Weight	DIN53352	1300gsm ± 20gsm
	ASTM D 751	38oz
Lacquering		1/0 Acrylin (upon request)
Surface Finish		Glossy
Color		White or colors upon request
Breaking Strength (Warp x Weft)	DIN 53354	3500 x 2000 N/5cm
	FS 5100	795 x 681 lbs/2"
Tearing Strength (Warp x Weft)	DIN 53363	470 x 380 N
	FS 5100	106 x 86 lbs
Adhesion Strength	DIN 53357	100N/5cm
	FS 5970	22.6 lbs/2"
Width		1000 - 3200mm
		36" - 126"
Fire Resistance		B1, B2, NFPA 701
Temperature Resistance	DIN 53372	-30°C - 70°C
	FS 5874	-20°F - 158°F

NOTE: All characteristics could be customized upon request, such as fire retardant, higher color fastness etc. All above information shall only be used as a guide; buyers shall independently test and determine the products' suitability. The mentioned data are the average of the test results and should not be used for the purpose of a lawsuit or warranty.