TECHNICAL DATA SHEET

BLACK PEARL BACKDROPS FABRIC

PRODUCT: ST-215UT

FEATURES:

- 100% polyester fabric with white surface and black resign coating backside, makes it fully opacity
- Compared with warp-knitted fabrics, it has more smooth hand feel with woven structure
- Ideal for backdrops, frame and pop-up etc. application
- Especially suitable for UV printing, offering UV users a good choice

APPLICATIONS:

- Backdrops Frame Pop-up

MATERIAL DETAILS

PROPERTIES	TEST METHOD	METRIC	IMPERIAL
Total Weight	DIN 60001, ASTM D7641	260 g/sq.m	7.6 oz/sq.yd
Base Fabric	DIN EN ISO 2286-2, ASTM D751	Polyester	Polyester
Weave Method	N/A	Woven	
Shrinkage	N/A	≤3% (210℃, 30s)	
Shielding Rate	ANSI PH2.19, ISO 5/2	100%	
Flame Resistance	DIN 4102-1-B1, NFPA 701 Test1	DIN 4102-1-B1, NFPA 701 Test1	
Recommend Fixation Temperature	N/A	190℃-210℃, 1-2min	
Yellowing temperature	SUPRKC REX-C400, 30s	≥210℃	
Width Available	DIN EN ISO 3759, ASTM D751-2006	Max 320cm	126"
Standard Length	DIN EN ISO 3759, ASTM D751-2006	50m	55yds

INK PRINTABILITY

Solvent	Eco Solvent	UV	Latex
		□	□
Screen Printing	**Dye Transfer**	**Dye Direct**	
	□		

NOTE: It is normal that the weight of most products will have an average fluctuation of 5%. 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. 0086-571-28918697
F. 0086-571-28918695

Soyang Technical Textile (Zhejiang) Co., Ltd
No. 36 Jinniu Road, Jianshan District, Haining City, Zhejiang PR, China

Hangzhou Soyang Flexible Material Co., Ltd
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