

POLLYTEX PES STRECH SUB MATT 230G FR B1

FEATURES:

- 100% polyester knitted fabric with suitable stretch, which still can ensure graphic dimension stable,
- Offers ideal opacity and stretch for the application of architectural, geometric, etc. with great definition on all colors
- Truly wrinkle free and can be folded in any directions, makes it easy for transportation
- Compatible with Dye-sub transfer, Dye-sub direct and Latex inks

APPLICATIONS:

Geometric Tradeshow Grandformat POP UP Display

MATERIAL DETAILS:

PROPERTIES	METRIC	TEST METHOD
Total Weight	230g/sq.m	DIN EN ISO 2286-2, ASTM D751
Base Fabric	Polyester	DIN 60001, ASTM D7641
Wave Method	Warp – knitted 2 bar	N/A
Shrinkage	≤ 2% (210°C, 30s)	N/A
Shielding Rate	(64+/-5)%	ANSI PH2.19, ISO5/2
Elasticity	Warp: (10+/-5)% Weft: (15+/-5)%	Length*Width=200*50mm Speed=100mm/min Tension=20N
Flame Resistance	DIN 4102 - B1, NFPA 701 Test1, NF P92 M1	DIN 4102 - B1, NFPA 701 Test1, NF P92 M1
Recommend Fixation Temperature	190°C-210°C, 1-2min	N/A
Yellowing temperature	≥210°C	SUPRKC REX-C400, 30s
Width Available	DIN EN ISO 3759, ASTM D751-2006	Max 320cm
Standard Length	DIN EN ISO 3759, ASTM D751-2006	50 / 100m

INK PRINTABILITY:

Dye Direct	Dye Transfer	Silk-Screen	Latex	UV
✓	✓		✓	