

POWER STRETCH FABRIC

PRODUCT: ST-140

FEATURES / APPLICATIONS:

- Texturized Warp knit fabric that is 85% Polyester and 15% Lycra
- It offers excellent wrinkle resistant characteristics.
- Combined with dye-sub direct, dye-sub transfer and Latex inks

APPLICATIONS:

- Geometric Tradeshow Grand format



MATERIAL DETAILS

PROPERTIES	TEST METHOD	METRIC	IMPERIAL
Total Weight	DIN EN ISO 2286-2	260 g/sq.m	7.8 oz/sq.yd.
Base Fabric	DIN 60001	Polyester & Laycar	Polyester & Laycar
Yarn Dtex	DIN EN ISO 2060	83x83x83 dtex	75x75x75denier
Weave Method	N/A	Warp-knitted	3 bar
White Point (CIE/D65)	CIE86/ASTME313-00(D65/10,SCI)	≥113	
Shrinkage	N/A	≤2% (190°C , 1min)	
Elasticity	Length*Width=200*50mm , Speed=100mm/min , Tension=20N	Warp : 40%	Weft : 5%
Flame Resistance	N/A	DIN 4102-1-B1 , NFPA 701	
Recommend fixation temperature	N/A	190°C-210°C , 1-2min	
Transfer temperature	N/A	190°C-210°C , 1-2min	
Yellowing temperature	SUPRKC REX-C400	230°C	
Width	N/A	Max 320cm	126"
Standard Length	N/A	50m	55yd

INK PRINTABILITY

Solvent	Eco Solvent	UV	Latex
			<input type="checkbox"/>
Screen Printing	Dye Transfer	Dye Direct	
	<input type="checkbox"/>	<input type="checkbox"/>	

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 warrantv

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