



Colibri Flag textile 110gsm coated

CJB-22

GENERAL DESCRIPTION:

JB-22 is the popular environmental-friendly premium knitted polyester fabric for flag, banner using

FEATURES:

- 100% Polyester texturized Warp knit fabric, semi-matte.
- It makes an excellent double penetration effect after dye-sub printing.
- Excellent durability and tear strength

APPLICATIONS: Flag and Banner

PROPERTIES	METRIC	TESTS TANDARD	IMPERIAL
Raw Material Weight	105g/sq.m	DIN EN ISO 2286-2	3.1oz/sq m
Finished Material Weight	110G/sq.m	DIN EN ISO 2286-2	3.24oz/sq m
Material	100 PCT Polyester knitted	DIN 60001	100 PCT Polyester
Width	Up to 320cm	ASTM D751-2006	Up to 126
Standard Length	50m/75m/100m	ASTM D751-2006	55yd/82yd/109yd
Weave Method	Warp-Knitted 2 bar	N/A	Warp-Knitted 2 bar
Thread Density	24.8w 13.5c	ASTM D-3887, Section 12	/
Dtex	44x44dtex;55x55dtex	DIN EN ISO 2060	40x40 denier;50x50 denier
Tensile strength	Length:330N Width:500N	ISO 13934.1-2013	Length: 73 lbs/inch Width: 111lbs/inch
Elongation	Elongation	Length:55.5% Width:73.5%	ISO 13934.1-2013
Tearing strength	Length: 14N Width:14N	ISO 13937.2-2000	Length: 3.1 lbs/inch Width: 3.1lbs/inch
Bursting Strength	103.5 lbf	ASTM D3787-2007(2011)	460.575 N
Thickness	0.34mm	ASTM D-1777	/
Degree of whiteness	>150	AATCC 148-1989	
Surface and Treatment	matte, calendared	N/A	
Shrinkage	≤ 2% (190C, 1 min)	ISO 9866.2	
Flame Retardance	Germany DIN 4102 - B1 /U.S.A NFPA-701	N/A	
Yellowing temperature	200C	SUPRKC REX-C400	
Dye Direct		Dye Transfer	Silk-Screen
+		+	+
Latex		UV	---
+		+	-
PACKAGE:	1. 3"plastic bags, individual packing with woven bags 2. 3"plastic bags, individual packing, hard tubes with nail/ screw		
WIDTH:	Standard Width: 160cm/250cm/320cm Others: 110cm-320cm, customized width.		
LENGTH:	Standard Length: 50m/75m/100m Others: each roll will has one tolerance length difference ±10%		

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