

Warszawa 20.12.2024

TDS FILE Dzianina flagowa 110g

SAP CODE: TFD110*JO

PRODUCT DESCRIPTION:

- 100% polyester warp knitted fabric with a semi matte finishing
- Good soft texture and double ink penetration effect after dye sublimation printing

PRINTING METHOD:

DIRECT and TRANSFER SUBLIMATION

APPLICATIONS: Flags, banners

PROPERTIES	TEST METHOD	METRIC / IMPERIAL
Total weight	DIN EN ISO 2286-2, ASTM D751	110g/sqm (+/-5g) / 3.81 oz/sq.m
Thickness	ASTM D-1777	0.3mm (+/-0.05mm)
Material	DIN 60001, ASTM D7641	100 PCT polyester
Weave method	N/A	Warp-knitted 3 bar
Shrinkage	30x30cm sample 190°C, 60s	Length ≤1,3%, Width ≤1,0%
Transfer temperature	190°C-205°C	N/A
Elastic	ASTM D 2594 / 2.27kgf/5lbf	Length 0.8%, Width 0.8%
Elongation Break	ISO 13934.1-2013	Length 59%, Width 76%
Breaking strength	ISO 13934.1-2013	Length 442N, Width 559N / Length 99lbs/inch, Width 119lbs/inch
Tearing strength	ISO 13937.2-2000	Length 21N, Width 21N / Length 5lbs/inch, Width 5lbs/inch

<i>Bursting strength</i>	<i>ASTM D3787-2007(2011)</i>	<i>192N / 246 lbs</i>
<i>Width Available</i>	<i>ASTM D751 - 2006</i>	<i>Max 320cm (+/-1cm) / 126" (+/-0.39")</i>
<i>Standard Length</i>	<i>DIN EN ISO 3759, ASTM D751</i>	<i>50m/75m/100m other: each roll will has one tolerance length difference +/- 10%</i>
<p><i>NOTE: All mentioned data above are average of test result and should not be used for purpose of lawsuit or warranty. This information should only be used as a guide and buyers independently test and determine products suitability</i></p>		