

Warszawa 20.12.2024

## TDS FILE Textile Backlit Matt 180g

SAP CODE: TBS180\*JO

### PRODUCT DESCRIPTION:

- 100% polyester heavy woven fabric with matte surface makes it good opacity for light box applications
- super tight structure for high opacity
- excellent durability and tear strength

### PRINTING METHOD:

ECO SOLVENT, UV, LATEX (coated side) and TRANSFER SUBLIMATION on the back side.

**APPLICATIONS:** Mainly used for indoor displays and banners, booth systems and commercial internal decorations

PROPERTIES	TEST METHOD	METRIC / IMPERIAL
Total weight	ASTM D-3776	175g/sqm (+/-5g)
Base material	DIN 60001, ASTM D7641	100 PCT polyester
Thickness	ASTM D-1777	0.24mm(+/-0.05mm)
Strech	ASTM D 2594 / 4.54kgf/101lbf	Length 0.6%, Width 0.8%
Light Shading	FZ/T62025-2015	41%
Elongation at break	ISO 13934.1-2013	Length 26%, Width 26%
Breaking strength	ISO 13934.1-2013	Length 670N, Width 662N
Tearing strength	ISO 13937.2-2000	Length 70N, Width 70N
Bursting strength	ASTM D3787-2007(2011)	1231N
Width Available	ASTM D751 - 2006	Max 320cm (+/-1cm) / 126" (+/-0.39")

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<i>Standard Length</i>	<i>DIN EN ISO 3759, ASTM D751</i>	<i>50m/75m/100m Others: each roll will has one tolerance length difference +/- 10%</i>
<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>		