

Warszawa 11.12.2024

TDS FILE

Textile Backlit FR B1 Matt 180g

SAP code: TBS180B*

PRODUCT DESCRIPTION:

- 100% woven polyester backlit fabric specially for UV printing with brilliant colors and high ink fastness
- Up to 5m width, high printing stability, soft hand feel, standard length 50/100m
- OEKO-TEX Standard100

APPLICATION: LED Light Box, Frame system, Pop Up

PRINTING METHOD: UV

PROPERTIES	TEST METHOD	METRIC / IMPERIAL
Total weight	ISO536	180g/sqm (+/-10)gsm
Base fabric	DIN 60001, ASTM D7641	100% polyester
Weave method	N/A	Woven
Yarn	DIN EN 2060, ASTM D1907	150D*2X150D*2
Flame resistance	DIN 4102-1-B1, NFPA 701 Test1	DIN 4102-1-B1, NFPA 701 Test1
Thickness	ISO534	230 +/-30µm
Opacity	ISO2471	80+/-5
Whiteness	ISO11475	125+/-10
Color	N/A	L:90.0+/-2.0; a:5.0+/-2;b:-10+/-2
Gloss	N/A	3+/-2

Storage Instructions: The product should be stored in the original packaging for protection. It is recommended to keep it sealed and placed horizontally to avoid direct sunlight and direct contact with heat sources. Recommended storage temperature and humidity: 15°C [59°F] ~ 35°C [95°F], 20 ~ 65% RH; Under this condition, the product shelf life is 1 year.