

**Premium Light Box Fabric**

**Product Code:** TXHBL

**Description:** 100% polyester knitting fabric with matte surface makes it with good opacity for light box applications.

**Features:**

- Super tight base structure for good opacity
- Compatible with Dye-sub direct, Dye-sub transfer, also workable with UV & Latex inks
- Excellent durability and tear strength

**Applications:**

Mainly used for Backlit

**Material Details:**

PROPERTIES	METRIC	TEST STANDARD	IMPERIAL
Finished Material Weight	340G/sq.m	DIN EN ISO 2286-2	9.94oz/sq m
Material	100 PCT Polyester knitted,	DIN 60001	100 PCT Polyester
Width	Up to 320cm	ASTM D751-2006	Up to 162 "
Standard Length	50±10M	ASTM D751-2006	55±10Y
Weave Method	Warp-Knitted 3 bar	N/A	Warp-Knitted 3 bar
Thickness	0.75mm	ASTM D-1777	/
Degree of whiteness (CIE/D65)	>150	AATCC 148-1989	
Surface and Treatment	matte, calendared,	N/A	/
Shrinkage	≤ 1% (205°C, 1 min)	ISO 9866.2	
Flame Retardance	Germany DIN 4102 - B1 /U.S.A NFPA-701	N/A	/
Yellowing temperature	210°C	SUPRKC REX-C400	

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**Ink Support:**

- Dye Direct
- Dye Transfer
- Silk Screen
- Latex
- UV

**Compatible Printers:**

Dye Direct	Dye Transfer	UV
Roland	Mutoh	HP
Mimaki	Mimaki	
Epson	Epson	
Dgen	Dgen	
Mutoh	Mutoh	

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