



HALF-MOON BAY

### 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	$50\pm10M$	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	$\leq$ 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	

Disclaimer: The information supplied in this technical sheet is for guidance only and should not be construed as warranty of any kind. This document is not legal binding and is based on average results from current production. Unless otherwise stated, values cannot be considered as minimum to be satisfied. Purchaser is fully responsible for determining the product suitability for its intended application. Technical details are subject to change without prior notice. Please contact *Media One Digital Imaging Solutions, LLC* for any additional information you may require.

## **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	

Disclaimer: The information supplied in this technical sheet is for guidance only and should not be construed as warranty of any kind. This document is not legal binding and is based on average results from current production. Unless otherwise stated, values cannot be considered as minimum to be satisfied. Purchaser is fully responsible for determining the product suitability for its intended application. Technical details are subject to change without prior notice. Please contact *Media One Digital Imaging Solutions, LLC* for any additional information you may require.