

#### **TECHNICAL DATA SHEET**

**DOHENEY** 

**Display Fabric** 

**Product Code:** TXSD

**<u>Description</u>**: It is a popular environmental-friendly premium knitted polyester fabric used for indoor displays.

#### Features:

- 100% polyester knitted fabric with suitable stretch, which still can ensure graphic dimension stable
- offers ideal opacity for the application of architectural, geometric, etc with great definition on all colors
- coated for dye-sub direct printing, also suitable for dye-sub transfer

## **Applications:**

- Indoor displays
- Booth systems
- Commercial and civilian interior decoration

#### **Material Details**:

PROPERTIES PROPERTIES	METRIC	TEST STANDARD	IMPERIAL
Total Weight	230G/sq.m	DIN EN ISO 2286-2	7oz/sq.yd
Material	100 PCT Polyester	DIN 60001	100 PCT Polyester
Width	Max 320cm	ASTM D751-2006	Max 126 "
StandardLength	50m/100m	ASTM D751-2006	55yd/110yd
WeaveMethod	Warp-Knitted 2 bar	N/A	Warp-Knitted 2 bar
ThreadDensity	18w 24c	ASTM D-3887, Section 12	/
Dtex	83x83 dtex	DIN EN ISO 2060	75x75denier
Thickness	0.50mm	ASTM D-1777	/
Degree of whiteness	>150	AATCC 148-1989	
Surface and Treatment	Matte	N/A	/
Shrinkage	≤ 3% (204°C, 1 min)	ISO 9866.2	
FlameRetardance	Germany DIN 4102 - B1	N/A	/
Yellowing temperature	210℃	SUPRKC REX-C400	

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# **Ink Support**:

- Dye Direct
- Dye Transfer
- Silk Screen
- UV

## **Compatible Printers**:

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