

VorTex™ Backlit Optimum D270 is a 7.96 oz., woven fabric ideal for use with retail applications. The product is designed and coated to hold a high resolution and wide color gamut especially a gamut, high-density black. The structured print surface allows for rich and uniform saturation resulting in vivid backlit graphics on a wide range of platforms (direct disperse, Latex, transfer and UV). VorTex Backlit Optimum D270 is fire resistant and available in 126" widths.

### Material Details

CHARACTERISTICS	TEST METHOD	METRIC	ENGLISH
Support Cloth	DIN ISO2076	100% Polyester	
Yarn dtex	N/A	150 D x 150 D	
Total Weight	DIN EN ISO 2286-2	270 g/m <sup>2</sup> +/- 5%	7.96 oz/yd <sup>2</sup> +/- 5%
Finish	N/A	Semi-Dull (Matte)	
Flame Resistance	DIN 4102	NFPA701	
Heat Setting Temperature	N/A	200 – 230 °C	

### Applications

	Backlit Graphics	Banners Indoor	Banners Outdoor	Displays	Flags	Theatrical	Tradeshow	Wall Covering
Applications	■	■		■			■	

### Ink Printability

Solvent	Eco Solvent	UV	Latex	Screen Printing	Dye Transfer	Dye Direct
		■	■*		■	■

\* HP Latex Certified

### Available Sizes

Metric (m)	English (inches)
3.2m	126"

The information on physical and chemical characteristics is based upon tests believed to be reliable. The values are intended only as a source of information. A legally binding guarantee of specific properties is not to be inferred from our specifications. They are given without guaranty and do not constitute a warranty. The purchaser should independently determine, prior to use, the suitability of this material for his/her specific purpose. (Data represents averages and is not intended for use as a specification.)