

## **Technical Data Sheet**

# Vortex<sup>™</sup> Opaque 280

### **Product Description**

Vortex Opaque 280gsm is a knitted blockout textile with a soft finish that is crease resistant and allows for a slight stretch when installing into SEG frame systems. It is 100% PVC free and recyclable, can be easily wrapped and stapled around timber framework to create exhibition stand walls. It is ideal for indoor banner applications using FabTrack/Descor or similar plastic extrusions. It is suitable for UV and Latex printing. It is B1/M1/B-s1, D0 fire rated. Available up to 5 metres wide.



#### Material Details

CHARACTERISTICS	TEST METHOD	METRIC
Support Cloth	DIN ISO 2076	100% Polyester
Type of Coating	N/A	Polyurethane
Tensile Strength	DIN EN ISO 1421-1	300/1000 N/5cm
Total Weight	DIN EN ISO 2286-2	280gsm
Finish	N/A	Semi-Dull (Matt)
Flame Resistance	DIN 4102	B1 & M1
	EN 13501-1	B-s1, d0

### **Application Information**

Vortex Opaque has the highest flame retardant classification of any internal textile. EN 13501-1 provides a classification for flammability, smoke production and dripping.

### **Applications**

	Exhibition Walls	Blockout	Window Blinds	Pasted Wallcovering (One piece)	SEG Frames	AV Screen Surrounds	Fence Dressing	Flags
Application								

#### **Ink Printability**

e ation	Dye Sublimatior	Latex	UV	Eco Solvent
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		•	•	

### Available Sizes

Measurements (Metric m)		
Width 1.60 2.50 3.20 5.00	Length 50 50 50 50	

Disclaimer: A legally binding guarantee of specific material properties cannot be inferred from this datasheet the values presented are intended only as a guide of performance only. The information is given without guarantee and does not constitute a warranty. The purchaser should independently determine, prior to use, the suitability of this material for their specific purpose.



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