VORTEX
POWERED BY ULTRAFLEX

Technical Data Sheet
VorTex™ Flag D110

VorTex™ Flag D110 is a knitted flag fabric treated specifically for direct dye-sublimation, Latex, dye-sublimation transfer and UV printing. VorTex Flag D110 offers excellent bleed through and wind flow characteristics making it an ideal choice for flag displays and temporary outdoor banners. VorTex Flag D110 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	54 D x 54 D	
Total Weight	DIN EN ISO 2286-2	110 g/m^2 +/- 5%	3.24 oz/yd^2 +/- 5%
Finish	N/A	Semi-Dull (Matte)	
Flame Resistance	DIN 4102	NFPA701 / B1	
Heat Setting Temperature	N/A	200 – 230 °C	

Applications

	Art Reprographic	Banners Indoor	Banners Outdoor	Feather Flags	Flags	Theatrical	Tradeshow	Wall Covering
Applications		■	■	■	■	■		

Ink Printability

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

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.)

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