Technical Data Sheet
VorTex™ Silverback Flag D150

VorTex™ Silverback Flag D150 is a woven flag fabric with a satin surface and a silver back. The material is treated specifically for direct dye-sublimation and dye-sublimation transfer printing. VorTex Flag D110 is lightweight and offers good opacity making it an ideal choice for flag displays, temporary outdoor banners, roll-ups, banners and exhibition displays. VorTex Silverback Flag D150 is fire resistant and available up to 126" wide.

Material Details

CHARACTERISTICS	TEST METHOD	METRIC	ENGLISH
Support Cloth	DIN 60001	100% Polyester	
Total Weight	DIN EN ISO 2286-2	150 g/m^2 +/- 5%	4.4 oz/yd^2 +/- 5%
Finish	N/A	Satin	
Shrinkage	N/A	210 °C 30s ≤ 3%	
Shielding Rate	ANSI PH2.19 ISO 5/2	80%	
Flame Resistance	DIN 4102	NFPA701 / B1	
Heat Setting Temperature	N/A	190°C 30s	

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)
1.60, 3.20	63", 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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