

VDU (Vortex™ Display Universal) U170

Product Description

VDU is a woven frontlit/backlit 170gsm, 100% polyester textile. It has an excellent white point which helps with vibrant colour reproduction, crease resistant for easy handling, has a woven construction and a tight weave to prevent show-through. Making it ideal for frontlit & backlit SEG frame systems. Suitable for UV and 3rd Gen Latex printing. This product is B1/M1/B-s1, d0 fire rated. Available in 3.1 & 5.05 metre wide rolls.

Material Details

CHARACTERISTICS	TEST METHOD	METRIC
Support Cloth	DIN ISO 2076	100% Polyester
Type of Coating	N/A	Single Side Coated
Total Weight	DIN EN ISO 2286-2	170gsm
Binding	Warp Rip Weave (Woven)	
Salvage	Loose Selvedge	
Flame Resistance	DIN EN 4102-1	B1/M1 (In testing)
	EN 13501-1	B-s1, d0 (in testing)

Application Information

VDU will have the highest Flame Retardent classification of any internal textile. EN 13501-1 provides a classification for flammability, smoke production and dripping.

Applications

	Backlit	Banners Indoors	Banners Outdoors	SEG Displays	Drapes	Theatrical	Tradeshows	Exhibition Booths
Application	■	■		■	■	■	■	■

Ink Printability

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

Key: ■ = Excellent □ = Good

Available Sizes

Measurements (Width)	
Metric (m)	Imperial (In)
3.10	122
5.05	198

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.