

DIGITAL PRINT MEDIA

EDGE FLEX ULTRA SPECIFICATION SHEET

Product Details & Test Results

EFULTRA (double sided blackout banner)

Description: Edge Flex Ultra is a high strength PVC coated blackout banner with a UV resistant print formulation and a high tenacity yarn base cloth. Specifically developed for high resolution double sided images, Ultraflex is an ideal solution for outdoor and indoor sign and banner applications.

Width Availability: 1600mm, 2500mm, 3200mm, 5000mm (Cutting Service Available)

Roll Length: 55 lineal metres

Item	Unit	Value		Test Method
Base Fabric	Denier	1000DX1000D		(High tenacity yarn) 100%PES
Construction	Weaving/inch	18X18		/
Weight of fabric	Gsm/m2	157±10		DIN53352 BS3424 Method5B
Weight of PVC	Gsm/m2	403±10		DIN53352 BS3424 Method5B
Total weight	Gsm/m2	560±20		DIN53352 BS3424 Method5A
Thickness	mm	0.42±0.02		DIN EN ISO 2286-3
Width	cm	Up to 500		/
Tensile Strength	N/5cm	Warp	2250	DIN53352 BS3424
		Weft	1900	
Tearing Strength	N	Warp	240	DIN53356 BS3424
		Weft	200	
Adhesion	N/5CM	80		DIN53357 BS3425 Method9B
Temperature Resistance	°C	-20~70		DIN53357 BS3425 Method10
Lacquering	No			
Flammability	B1 Tested to AS/NZS 1530.2 & 3			