

## **DIGITAL PRINT MEDIA**

## EDGE FLEX DURA BLACK BACK SPECIFICATION SHEET

## **Product Details & Test Results**

EFDURABB (single sided banner)

**Description:** An outdoor high strength laminated frontlit banner vinyl suitable for a range of

applications including billboard skins, banners & other general indoor / outdoor graphics. It's properly engineered non shrinkage formulation & flat surface facilities print quality, maintains flatness during welding and can be stitched or eyeleted easily. Prints well on

a large range of solvent, Latex UV digital and screen printing systems.

**Denier:** 840 x 840 **Weight:** 440gsm

Width Availability: Std: 1370mm, 2040mm, 2500mm, 3200mm, 4440mm, 5000mm (Cutting Service Available)

**Length:** 1370mm – 2500mm = 50 lineal meters. 3200mm – 5000mm = 58 lineal meters. Other lengths available on request.

Item	Unit	Value		<b>Test Method</b>	
Base Fabric	Denier	840DX840D		(High tenacity yarn) 100%PES	
Construction	Weaving/inch	9x9		/	
Weight of fabric	Gsm/m2	75±5		DIN53352 BS3424 Method5B	
Weight of PVC	Gsm/m2	365±5		DIN53352 BS3424 Method5B	
Total weight	Gsm/m2	440±10		DIN53352 BS3424 Method5A	
Thickness	mm	0.35±0.02		DIN EN ISO 2286-3	
Width	cm	Up to 510		/	
Tensile Strength	N/5cm	Warp	1350	DIN53352 BS3424	
		Weft	1200		
Tearing Strength	N	Warp	245	DIN53356 BS3424	
		Weft	185		
Adhesion	N/5CM	60		DIN53357 BS3425 Method9B	
Temperature Resistance		-20~70		DIN53357 BS3425 Method10	
Lacquering	None				
Flammability	We can apply for: B1, B2, NFPA701, etc.				
LOW CADMIUM & HEAVY METALS	We can be applied for : Cadmium free (EN71-3) or Reach Compliance				
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