

Product Details & Test Results

EFDURA BLACK BACK (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: 50 lineal metres

Item	Unit	Value	Test Method
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
		Weft	1200
Tearing Strength	N	Warp	245
		Weft	185
Adhesion	N/5CM	60	DIN53357 BS3425 Method9B
Temperature Resistance	°C	-20~70	DIN53357 BS3425 Method10
Lacquering	None		
Flammability	We can achieve: B1, B2, NFPA701, etc.		
LOW CADMIUM & HEAVY METALS	We can be applied for : Cadmium free (EN71-3) or Reach Compliance		
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