

Product Details & Test Results

EFSUPRA (double sided blackout banner)

Description: Edge Flex Supra is a PVC laminated reinforced blackout banner vinyl with a UV resistant print formulation and a high tensile knitted yarn designed for high resolution double sided images displayed in high strength indoor or outdoor sign & banner applications. A black centre layer is provided to resist the effect which light transmission has on the graphic appearance.

Denier: 840 x 840
Weight: 610 gsm
Width Availability: Std: 1370mm, 1600mm, 1800mm, 2040mm, 2500mm, 3200mm, 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	535 ± 5	DIN53352 BS3424 Method5B
Total weight	Gsm/m2	610 ± 10	DIN53352 BS3424 Method5A
Thickness	mm	0.48 ± 0.02	DIN EN ISO 2286-3
Width	cm	137 - 500	/
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		
LOW CADMIUM & HEAVY METALS	Can be applied for : Cadmium free (EN71-3) or Reach Compliance		
DECLARATION	Please choose products suitably according to relative provisions or industrial standards. Shann DPM bears the responsibility for the specified technical and performance data on this page only. Shann DPM is not responsible for any other liability. (The technical data on this page is calculated on average, and ±5% tolerance is acceptable.)		

EDGE FLEX SUPRA