

Inkjet Printing Meida

PVC Backlit Flex Banner OB530/15oz





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Item	Data		Unit	Method
Yarn	300 x 500		Denier	DIN60001
Net structure	18 x 12		Thread / Inch	DIN53853
Net weight	50		g/sq.m	DIN53352
PVC film weight	460		g/sq.m	DIN53352
Product weight	510 (±15)		g/sq.m	DIN53352
Thickness	0.43 (±0.02)		mm	DIN53353
Products width	0.914 ~ 3.20		m	
Tearing strength	L	220	N/5cm	DIN53363
	W	250	IN/SCIII	
Tensile strength	L	590	N/5cm	DIN53354
	W	850		
Elongation value	L	14	%	DIN53354
	W	15		
Peeling strength	36		N/5cm	DIN53357
Light transmission	30		%	ASTM D 1003
Temperature	-30℃ ~ +70℃		$^{\circ}$ C	DIN53372
Expired time	6 ~ 12 months			
Flame retardant	pass			DIN75200
Anti-wicking	without			
Anti-frost	without			
Anti-mildew	without			
Acrylic lacquer	without			
Applications	OSIGN OB530/15oz back-lit flex are durable, translucent, banner outdoor signs usage, include Street light box display, City light billboard, Store cabinets and others. Its excellent printability allows a very clear and vivid image on the billboard. It is featured by its high physical performance in peel, tensile and tear strength. It optimized for Solvent, Eco-solvent, UV curable inkjet printer, such as VUTEK, NUR, HP SCITEX, EPSON, DGI, ROLAND, MUTOH, MIMAKI, ARIZONA, SALASA, TECKWIN, FLORA, INFINITI, etc			

Durability

Durability is based on field experience and exposure tests in China. Outdoor durability is 1 years when properly processed and applied (unprinted film vertical exposure).

Shelf Life

Shelf life is 1 year from factory shipment.

Storage condition

Free from excessive moisture, temperature, direct sunlight (20°C x 50% R.H.).