

## PVC Backlit Flex Banner OB1050/18oz



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Item	Data		Unit	Method
Yarn	500 x 1000		Denier	DIN60001
Net structure	18 x 12		Thread / Inch	DIN53853
Net weight	115		g/sq.m	DIN53352
PVC film weight	495		g/sq.m	DIN53352
Product weight	610 (±20)		g/sq.m	DIN53352
Thickness	0.58 (±0.02)		mm	DIN53353
Products width	0.914 ~ 5.00		m	-----
Tearing strength	L	240	N/5cm	DIN53363
	W	2900		
Tensile strength	L	1105	N/5cm	DIN53354
	W	1462		
Elongation value	L	16	%	DIN53354
	W	17		
Peeling strength	34		N/5cm	DIN53357
Light transmission	28.5		%	ASTM D 1003
Temperature	-30 °C			DIN53372
Expired time	6 ~ 12 months			-----
Flame retardant	pass			DIN75200
Anti-wicking	without			-----
Anti-frost	without			-----
Anti-mildew	without			
Acrylic lacquer				
Applications	<p>OSIGN OB1050/18oz 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. This high quality back-lit flex even can be used in extreme cold/hot or windy outdoor conditions.</p> <p>It optimized for Solvent, Eco-solvent, UV curable inkjet</p>			

### 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.).