



Digital Inkjet Printing Media

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Coated Backlit Banner OB1018/15oz



Item	Data		Unit	Method
Yarn	1000 x 1000		Denier	DIN60001
Net structure	18x18		Thread / Inch	DIN53853
Net weight	180		g/sq.m	DIN53352
PVC film weight	330		g/sq.m	DIN53352
Product weight	510 (±15)		g/sq.m	DIN53352
Thickness	0.42 (±0.02)		mm	DIN53353
Products width	0.914 ~ 5.00		m	---
Tearing strength	L	380	N/5cm	DIN53363
	W	380		
Tensile strength	L	2100	N/5cm	DIN53354
	W	2100		
Elongation Value	L	12	%	DIN53354
	W	12		
Peeling Strength	91		N/5cm	DIN53357
Lighting Transmission	8		%	ASTM D 1003
Temperature	-30℃ ~ +70℃		℃	DIN53372
Expired time	6 ~ 12 months			---
Flame retardant	pass			DIN75200
Anti-wicking	without			---
Anti-frost	without			---
Anti-mildew	without			---
Acrylic lacquer	without			---
Applications	<p>OSIGN OB1018/15oz Coated 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's featured by its high physical performance in peel, tensile and tear strength. This high quality back-lit flex even can be use in extreme cold/hot or windy outdoor conditions.</p> <p>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.</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.).