

## PVC Frontlit Flex Banner OF1018/13oz



Company Address  
Room 1203 No.889 Zhong Jiang Road,  
Pu Tuo District Shang Hai, China  
Zip: 200333  
Tel: +86-21-52839201  
Fax: +86-21-52839200  
Email: info@osign.com.cn

Item	Data	Unit	Method
Yarn	1000 x 1000	Denier	DIN60001
Net structure	18 x 18	Thread / Inch	DIN53853
Net weight	180	g/sq.m	DIN53352
PVC film weight	260	g/sq.m	DIN53352
Product weight	440 (±15)	g/sq.m	DIN53352
Thickness	0.36 (±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
Light transmission	8	%	ASTM D 1003
Temperature	-30°C ~ +70°C	°C	DIN53372
Expired time	12 ~ 24	months	-----
Flame retardant	pass		DIN75200
Anti-wicking	without		-----
Anti-frost	without		-----
Anti-mildew	without		-----
Acrylic lacquer	without		-----

### Applications

OSIGN OF1018/13oz coated front-lit flex are mainly for outdoor signs usage, include Event flags, Banner displays, P.O.P signs 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 front-lit flex even can be used in extreme cold/hot or windy outdoor conditions.

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.).