

## PVC Frontlit Flex Banner OF550/13oz



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	500 x 500	Denier	DIN60001
Net structure	9 x 9	Thread / Inch	DIN53853
Net weight	50	g/sq.m	DIN53352
PVC film weight	390	g/sq.m	DIN53352
Product weight	440 (±10)	g/sq.m	DIN53352
Thickness	0.37 (±0.02)	mm	DIN53353
Products width	0.914 ~ 5.00	m	-----
Tearing strength	L 240	N/5cm	DIN53363
	W 240		
Tensile strength	L 800	N/5cm	DIN53354
	W 800		
Elongation value	L 15	%	DIN53354
	W 15		
Peeling strength	37	N/5cm	DIN53357
Light	15	%	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 OF550/13oz 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.</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.).**