



# Digital Inkjet Printing Media

Add: Room 1203, CaoYang Business Tower, No.889 ZhongJiang Road, Putuo District, Shanghai City, China 200333

Tel:+86-21-52839201/2/3

Fax:+86-21-5283920

E-mail: [Info@osign.com.cn](mailto:Info@osign.com.cn) Web Site: [www.osign.com.cn](http://www.osign.com.cn)

## PVC Banner OF320/10oz



| Item                  | Data   |     | Unit          | Method      |
|-----------------------|--|-----|---------------|-------------|
| Yarn                  | 200 x 300  |     | Denier        | DIN60001    |
| Net structure         | 18x12  |     | Thread / Inch | DIN53853    |
| Net weight            | 40   |     | g/sq.m        | DIN53352    |
| PVC film weight       | 300  |     | g/sq.m        | DIN53352    |
| Product weight        | 340 (±10)  |     | g/sq.m        | DIN53352    |
| Thickness             | 0.32 (±0.02)   |     | mm            | DIN53353    |
| Products width        | 0.914 ~ 3.20   |     | m             | ---         |
| Tearing strength      | L  | 180 | N/5cm         | DIN53363    |
|                       | W  | 200 |               |             |
| Tensile strength      | L  | 350 | N/5cm         | DIN53354    |
|                       | W  | 420 |               |             |
| Elongation Value      | L  | 12  | %             | DIN53354    |
|                       | W  | 13  |               |             |
| Peeling Strength      | 36   |     | N/5cm         | DIN53357    |
| Lighting Transmission | 17   |     | %             | 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 OF320/10oz 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. The light weigh and economical cost make it more popular for use. 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.).