

PVC Mesh OM1018



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| Item | Data | | Unit | Method |
|--------------------|--|------|---------------|-------------|
| Yarn | 1000 x 1000 | | Denier | DIN60001 |
| Net structure | 18 x 9 | | Thread / Inch | DIN53853 |
| Net weight | 140 | | g/sq.m | DIN53352 |
| PVC coated | 160 | | g/sq.m | DIN53352 |
| Product weight | 300 | | g/sq.m | DIN53352 |
| Thickness | ----- | | mm | DIN53353 |
| Products width | 0.914 ~ 5.00 | | m | ----- |
| Tearing strength | L | 280 | N/5cm | DIN53363 |
| | W | 280 | | |
| Tensile strength | L | 1100 | N/5cm | DIN53354 |
| | W | 1100 | | |
| Elongation value | L | 26 | % | DIN53354 |
| | W | 26 | | |
| Peeling strength | 1017 | | N/5cm | DIN53357 |
| Light transmission | ----- | | % | 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 OM1018 Mesh is a special inkjet media and an open weave flexible sign face materials. It featured by whiteness color, regular net structure, softness feeling high tear strength and excellent printing effect. Our mesh is ideal outdoor printing material for building wrap cover billboard banner, window curtain advertisement and other usage.</p> | | | |
| | <p>It optimized for Solvent, Eco-solvent, UV curable inkjet printer, such as VUTEK, NUR, HP SCITEX, EPSON DGI, ROLAND, MUTOH, MIMAKI, ARIZONA, SALASATECKWIN, 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.).