P.O.Signboard

Backlit Flex 610 qsm



| Item | Unit | Value | | Test Method |
|---------------------------|--|------------|------|---------------------------------|
| Base Fabric | Denier | 500DX1000D | | (High tenacity yarn) 100%PES |
| Construction | Weaving/inch | 18x12 | | / |
| Weight of fabric | Gsm/m2 | 95±5 | | DIN53352 BS3424 Method5B |
| Weight of PVC | Gsm/m2 | 515±5 | | DIN53352 BS3424 Method5B |
| Total weight | Gsm/m2 | 610±10 | | DIN53352 BS3424 Method5A |
| Thickness | mm | 0.48±0.02 | 2 | DIN EN ISO 2286-3 |
| Width | cm | Up to 500 |) | / |
| Tensile Strength | N/5cm | Warp | 1300 | DIN53352 BS3424 |
| | | Weft | 1100 | |
| Tearing Strength | N | Warp | 140 | DIN53356 BS3424 |
| | | Weft | 110 | |
| Adhesion | N/5CM | 60 | | DIN53357 BS3425 Method9B |
| Temperature Resistance | $^{\circ}$ | -20~70 |) | DIN53357 BS3425 Method10 |
| Lacquering | If you need, we can lacquering with: 3555 (Acrylic), 3483 (Acrylic), 75 (PVDF) | | | |
| Flammability | We can reach: B1, B2, NFPA701, DIN75200, etc. | | | |
| LOW CADMIUM & HEAVYMETALS | We can reach: EN71-3 | | | |







