

### Coated Frontlit

450gsm 1000\*1000 18\*18

| Item                  | Data                                        | Unit   | Test Method                  |
|-----------------------|---------------------------------------------|--------|------------------------------|
| Fabric                | High tenacity yarns<br>100%PES(1000D*1000D) |        | DIN EN ISO2060               |
| Construction          | Weaving 18*18                               | inch   | DIN60001                     |
| Total weight          | 450                                         | g/sq.m | DIN53352 BS3424<br>method5A  |
| Weight of fabric      | 155                                         | g/sq.m | DIN53352 BS3424<br>method5B  |
| Weight of pvc coating | 295                                         | g/sq.m | DIN53352 BS3424<br>method5B  |
| Tensile strength      | Warp: 2300                                  | N/5cm  | DIN53354 BS3424<br>method6A  |
|                       | Weft: 1900                                  |        |                              |
| Tearing strength      | Warp: 240                                   | N      | DIN53356 BS3424<br>method 7A |
|                       | Weft: 200                                   |        |                              |
| Adhesion              | 80                                          | N/5cm  | DIN53357 BS3425<br>method9B  |
| Suitable temperature  | -20 -----+70                                | °C     | DIN 53372 BS3424<br>method10 |
| Flame retardancy      | No. If need ,We can reach: B1, B2, NFPA701  |        |                              |
| Lacquering            | No                                          |        |                              |

### Ink Printability

Eco-Solvent , Solvent , UV , Latex

### Note

The indexes above are on average, so there will be ±5% tolerance of actual indexes