Data Sheet



Item No.: AA575D Moonlight Backlit Textile

Application

Backlit ,LED Light Box,Backdrops, Pop-up,SEG

Technical Specifications

| Base Material | 100% Polyester | DIN 60001,ASTM D7641 | |
|--------------------------------|--|---|--|
| Yarn | 150D*75D | DIN EN 2060,ASTM D1907 | |
| Weave Method | Woven | | |
| Weight | 170 ± 10gsm | IS0536 | |
| Thickness | 280 ± 30 µ m | IS0534 | |
| Opacity | 80 ± 5 | IS02471 | |
| Whiteness | 150 ± 10 | IS011475 | |
| Color | L:88.0 ± 2.0; a:7.0 ± 2.0; b:-16.0 ± 2.0 | | |
| Gloss[60°] | 4 ± 2 | | |
| Elasticity | 5% ± 3% | Length*Width=200*50mm,Speed=100mm/min,Tension=20N | |
| Shrinkage | ≤ 5% | 200° C, 45s | |
| Yellowing △E | ≤ 2 | 200° C, 45s | |
| Flame Resistance | DIN 4102-1 B1,NFPA 701 | DIN 4102-1 B1,NFPA 701 | |
| Recommend Fixation Temperature | 190-200℃,45s | | |
| Yellowing Temperature | ≥ 210°C | SUPRKC REX-C400,30s | |

Size

| Width | Max 3.20 m | Standard | DIN EN ISO 3759, ASTM D751-2006 |
|--------|------------|----------|---------------------------------|
| Length | 50 m/100 m | Standard | DIN EN ISO 3759, ASTM D751-2006 |

Storage Instructions

The product should be stored in the original packaging for protection. It is recommended to keep it sealed and placed horizontally to avoid direct sunlight and direct contact with heat sources. Recommended storage temperature and humidity: 15° C [59° F] ~ 35° C [95° F], 20 ~ 65% RH; Under this condition, the product shelf life is 1 year.

Features





Compatible Inks



