

## POLLYTEX PES BLACKBACK SUB MATT

### 260 gsm

100% warp-knitted polyester fabric

#### APPLICATIONS:

Backdrops, Pop-up, Frame, Exhibition, Display systems

#### MATERIAL DETAILS:

| PROPERTIES                     | TYPICAL VALUE                        | TEST STANDARD                                      |
|--------------------------------|--------------------------------------|--|
| Material                       | 100% polyester                       | DIN 60001,ASTM D7641                               |
| Weight                         | 260±5%/g/sq.m;7.6±5%/oz/sq.yd        | ISO536   |
| Thickness                      | 430±30                               | ISO534   |
| Opacity                        | 95-100                               | ISO2471  |
| Whiteness                      | 165±10                               | ISO11475   |
| Color                          | L*: 89±2.0 a*: 7.0±2.0 b*: -18.0±2.0 |  |
| Shrinkage                      | ≤2%                                  | 200°C, 45s   |
| Yarn                           | 75X55 denier                         | DIN EN 2060,ASTM D1907                             |
| Flame Resistance               | DIN 4102-1-B1,NFPA 701               | DIN 4102-1-B1,NFPA 701 Test1                       |
| Recommend Fixation Temperature | 190-200°C, 45s                       |  |
| Yellowing Temperature          | ≥210°C                               | SUPRKC REX-C400,30s                                |
| Elasticity                     | Warp:(3±1)% Weft:(2±1)%              | Length*Width=200*50mm, Speed=100mm/min,Tension=20N |

#### INK SUPPORT:

| Dye Direct | Dye Transfer |
|------------|--------------|
| ✓          | ✓            |

#### PRODUCTION DETAILS:

|         |            |   |
|---------|------------|---|
| WIDTH:  | Max 320 cm | Standard:<br>DIN EN ISO 3759,ASTM D751-2006 |
| LENGTH: | 50 m       | Standard:<br>DIN EN ISO 3759,ASTM D751-2006 |

#### NOTE:

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.