

# PUMA

- Robust blackout fabric with reliable hanging characteristics
- Standard 100 by Oeko-Tex® certified, free from harmful substances
- Greenguard® certification for low-emission products

## APPLICATIONS



Not suitable: SG 4905,  
SG 4900, SG 4907

## FABRIC PROPERTIES

|          |                                 |
|----------|---------------------------------|
| ●        | Blackout                        |
| ⚡        | 25% glass fibre, 75% PVC coated |
| ⚖        | 407 / 530 g/m <sup>2</sup>      |
| ✂        | 0.30 / 0.38 mm                  |
| ← max. → | 239 / 295 cm                    |
| 📏        | 244 cm, 300 cm                  |

## WASHING INSTRUCTIONS



## FEATURES / TECHNICAL PROPERTIES

|   |                              |
|---|------------------------------|
| ☀ | 6                            |
| 🔥 | Flame retardant              |
| 💧 | Applicable in humid areas    |
| 🖨 | Digital printing             |
| 🌿 | Oeko-Tex, Greenguard         |
| 🎨 | Special colours from 1'500 m |
| i | Weldable                     |

## FIRE PROTECTION

Class 1 (CSE RF)  
M1 (NF P 92-503/5/7)  
Type B (BS 5867-2)



## Puma

### OPTICAL AND SOLAR COEFFICIENTS ( $\pm 5\%$ , DIN EN 410)

| Colour     | $R_s$ | $A_s$ | $F_c$ | $g_{tot}$ |
|------------|-------|-------|-------|-----------|
| <b>900</b> | 56.0  | 44.0  | 0.56  | 0.40      |
| <b>909</b> | 22.0  | 78.0  | 0.78  | 0.56      |
| <b>930</b> | 5.0   | 95.0  | 0.89  | 0.64      |
| <b>933</b> | 45.0  | 55.0  | 0.63  | 0.45      |
| <b>934</b> | 60.0  | 40.0  | 0.54  | 0.39      |

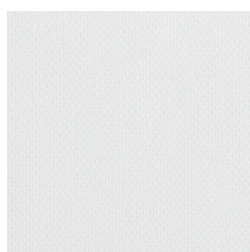
$R_s$  Solar reflectance

$A_s$  Solar absorption

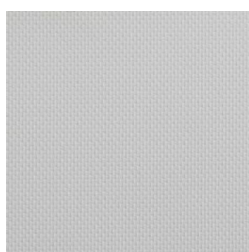
$F_c$  Shading factor

$g_{tot}$  Total g-value

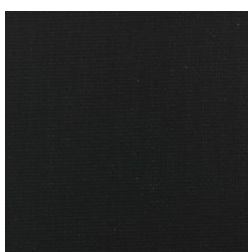
$F_c + g_{tot}$ : Value calculated with glass:  $0.72 / U_g = 1.6 \text{ W/m}^2 \text{ K}$ , DIN EN 13363-1



900



909



930



933



934

Colours shown are not binding