

## Technical Data Sheet



Artical- No : KS 026 –PES SOLVENT FLAG RABRIC  
 Treatment applied for Sol, Eco Sol  
 Material : 100 % Poliester  
 Stock widths : app. 102cm, 152 cm  
 Finishing : rolled on paper cores  
 Packaging : wrapped with foil + put in a cardboard box  
 Ecology : according to Öko-Tex Standard 100  
 Weight

Acc. To DIN EN 12127 120.0 ( g/ m2 ) +- 5 (gr)

### Shrinkage :

Heat Shrinkage , 210 OC, 110 sec , lengthwise  
 Acc. To AA 25-02 -1.3 (%) +- 0.2 (%)

Heat Shrinkage , 210 OC, 110 sec , crosswise  
 Acc. to AA 25-02 -0.9 (%) +- 0.2 (%)

### Tensile Strength

#### Strain at Peak

Maximum tensile elongation, weft direction  
 acc. to DIN EN ISO 13934-1 54,30 (%) CV(%): 1,4

Maximum tensile elongation, warp direction  
 acc. to DIN EN ISO 13934-1 32,20 (%) CV(%): 5,6

#### Maximum Force

Maximum tensile elongation, weft direction  
 acc. to DIN EN ISO 13934-1 min. 810.00 (N/5 cm) CV(%): 1,4

Maximum tensile elongation, warp direction  
 acc. to DIN EN ISO 13934-1 min. 430.00 (N/5 cm) CV(%): 3,2

### Tear Strength

Maximum tear elongation, weft direction  
 acc. to DIN EN ISO 13937-1 min. 17 (N) CV(%): 2,8

Maximum tear elongation, warp direction  
 acc. to DIN EN ISO 13937-1 min. 16 (N) CV(%): 1,7