

Technical Data Sheet



Artical- No : KW 006 - PES- ASF SATIN
 Treatment applied for Sub Paper , Sub Water, Latex, Uv- Curable
 Material : 100 % Polyester
 Stock widths : app. 102cm, 152 cm, 306 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 155.0 (g/ m²) +- 5 (gr)

Shrinkage :
 Heat Shrinkage , 210 OC, 110 sec , lengthwise -1.2 (%) +- 0.2 (%)
 Acc. To AA 25-02

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

Tensile Strength

Strain at Peak
 Maximum tensile elongation, weft direction 39.30 (%) CV(%): 2,2
 acc. to DIN EN ISO 13934-1

Maximum tensile elongation, warp direction 32.50 (%) CV(%): 2,6
 acc. to DIN EN ISO 13934-1

Maximum Force
 Maximum tensile elongation, weft direction min. 1450.00 (N/5 cm) CV(%): 0,5
 acc. to DIN EN ISO 13934-1

Maximum tensile elongation, warp direction min. 1600.00 (N/5 cm) CV(%): 0,9
 acc. to DIN EN ISO 13934-1

Tear Strength

Maximum tear elongation, weft direction min. 49 (N) CV(%): 5,0
 acc. to DIN EN ISO 13937-1

Maximum tear elongation, warp direction min. 44 (N) CV(%): 2,2
 acc. to DIN EN ISO 13937-1

Air Permeability
 acc. to DIN EN ISO 9237 (200 pa) 129.00 (l/m² s) CV(%): 6,3