

Technical Data Sheet



Artical- No : KS 030 –PES BACKLITESATIN GLOSSY
 Treatment applied for Sol, Eco Sol, Latex, Uv-Curable

Material : 100 % Poliester

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	150.0 (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	27,20 (%)	CV(%): 4,7
Maximum tensile elongation, warp direction acc. to DIN EN ISO 13934-1	28,80 (%)	CV(%): 10,5
Maximum Force		
Maximum tensile elongation, weft direction acc. to DIN EN ISO 13934-1	min. 650.00 (N/5 cm)	CV(%): 1,4
Maximum tensile elongation, warp direction acc. to DIN EN ISO 13934-1	min. 1330.00 (N/5 cm)	CV(%): 5,2
Tear Strength		
Maximum tear elongation, weft direction acc. to DIN EN ISO 13937-1	min. 9,8 (N)	CV(%): 1,7
Maximum tear elongation, warp direction acc. to DIN EN ISO 13937-1	min. 35 (N)	CV(%): 4,0