

Technical Data Sheet



Artical- No : KS 039 - PES-COATING POLY CANVAS
 Treatment applied for Sol, Eco Sol, Latex, Uv-Curable
 Material : 100 % Polyester
 Stock widths : app. 102 cm, 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	290,0 (g/ m2)	+ - 5 (gr)
Shrinkage :		
Heat Shrinkage , 210 OC, 110 sec , lengthwise Acc. To AA 25-02	-1,2 (%)	+ - 0,5 (%)
Heat Shrinkage , 210 OC, 110 sec , crosswise Acc. to AA 25-02	-0,9 (%)	+ - 0,5 (%)
Tensile Strength		
Strain at Peak		
Maximum tensile elongation, weft direction acc. to DIN EN ISO 13934-1	33,80 (%)	CV(%): 2,6
Maximum tensile elongation, warp direction acc. to DIN EN ISO 13934-1	40,70 (%)	CV(%): 2,6
Maximum Force		
Maximum tensile elongation, weft direction acc. to DIN EN ISO 13934-1	min. 1400,00 (N/5 cm)	CV(%): 0,8
Maximum tensile elongation, warp direction acc. to DIN EN ISO 13934-1	min. 2300,00 (N/5 cm)	CV(%): 0,4
Tear Strength		
Maximum tear elongation, weft direction acc. to DIN EN ISO 13937-1	min. 39 (N)	CV(%): 6,4
Maximum tear elongation, warp direction acc. to DIN EN ISO 13937-1	min. 60 (N)	CV(%): 1,7