

## Technical Data Sheet



Artical- No : KS 043 - PES-HEAVY COATING GLOSSY  
 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	280,0 ( 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	34,70 (%)	CV(%): 11,2
Maximum tensile elongation, warp direction acc. to DIN EN ISO 13934-1	47,40 (%)	CV(%): 1,20
Maximum Force		
Maximum tensile elongation, weft direction acc. to DIN EN ISO 13934-1	min. 1400,00 (N/5 cm)	CV(%): 6,9
Maximum tensile elongation, warp direction acc. to DIN EN ISO 13934-1	min. 350,00 (N/5 cm)	CV(%): 0,8
Tear Strength		
Maximum tear elongation, weft direction acc. to DIN EN ISO 13937-1	min. 25 (N)	CV(%): 3,3
Maximum tear elongation, warp direction acc. to DIN EN ISO 13937-1	min. 15 (N)	CV(%): 5,8