

## Technical Data Sheet



Artical- No	:	KS 001 - PES- COATING FABRIC	
		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		150.0 ( 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		-0.8 (%)	+ - 0.2 (%)
Acc. to AA 25-02			
Tensile Strength			
Strain at Peak			
Maximum tensile elongation, weft direction		44.30 (%)	CV(%): 2,2
acc. to DIN EN ISO 13934-1			
Maximum tensile elongation, warp direction		34.50 (%)	CV(%): 2,6
acc. to DIN EN ISO 13934-1			
Maximum Force			
Maximum tensile elongation, weft direction		min. 740.00 (N/5 cm)	CV(%): 0,5
acc. to DIN EN ISO 13934-1			
Maximum tensile elongation, warp direction		min. 460.00 (N/5 cm)	CV(%): 0,9
acc. to DIN EN ISO 13934-1			
Tear Strength			
Maximum tear elongation, weft direction		min. 9,4 (N)	CV(%): 5,0
acc. to DIN EN ISO 13937-1			
Maximum tear elongation, warp direction		min. 10 (N)	CV(%): 2,2
acc. to DIN EN ISO 13937-1			