

Technical Data Sheet

B7119 SIO-STEEL

Fabric	100 % PES / 1100 dtex	
Siosteel -> Siosteel	0,60 % C	
Siosteel maze dimensions	10cm x 10cm	
Coated steel width/height	5,30mm x 0,90mm	
Total weight	880 g/m ²	DIN EN ISO 2286/2 1998
Lacquering	1/1	
Embossing	Glossy	
Breaking strength Warp	2500 N/5cm	EN ISO 1421/1 1998
Breaking strength Weft	1800 N/5cm	EN ISO 1421/1 1998
Tear strength Warp	250 N	DIN 53363 2003
Tear strength Weft	250 N	DIN 53363 2003
Adhesion	90 N/5cm	EN ISO 2411 2000
Temperature resistance	-30/+70 °C	DIN EN 1876/2 1998
Light fastness (Except white and (half-)transparent)	7-8	ISO 105 B02 2014
Fire behavior	< 100 mm/min	ISO 3795 1989
Permitted bending radius	> 1 cm	
Application -> Truck/Tilt/Anti-vandalism		

"This product may for certain colours contain substances (Lead Pigments) which fall under the Annex XIV of the Reach Regulation 1907/2006/CE.
In order to know which colours fall under this annex , you can take contact with the technical department of Sioen Industries.
Upon request those substances can be eliminated from the product."