

Technical Data Sheet

B7145

Fabric / Weefsel / Gewebe / Tejido / Tissu	100 % PES / 1100 dtex	
Total weight / Gewicht totaal / Totalgewicht / Peso total / Poids total	450 g/m ²	DIN EN ISO 2286/2 1998
Characteristics / Eigenschappen / Eigenschaften / Characteristics / Caractéristiques	ABUV	
Lacquering / Vernis / Lackierung / Lacado / Vernis	1/1	
Comment / Opmerking / Kommentar / Comentario / Remarque	SIOFLUO	
Embossing / Kalander / Lackierung / Embossing / Calandre	Glossy	
Breaking strength Warp Treksterkte Ketting Höchstzugkraft Kette Resistencia a la ruptura Urdimbre Résistance rupture Chaîne	2500 N/5cm	EN ISO 1421/1 1998
Breaking strength Weft Treksterkte Inslag Höchstzugkraft Schuss Resistencia a la ruptura Trama Résistance rupture Trame	2000 N/5cm	EN ISO 1421/1 1998
Tear strength Warp Scheurweerstand Ketting Weiterreisskraft Kette Resistencia a la rasgadura Urdimbre Résistance à la déchirure Chaîne	250 N	DIN 53363 2003
Tear strength Weft Scheurweerstand Inslag Weiterreisskraft Schuss Resistencia a la rasgadura Trama Résistance à la déchirure Trame	200 N	DIN 53363 2003

"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."

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Adhesion / Hechting / Haftung / Adherencia / Adhérence	100 N/5cm	EN ISO 2411 2000
Light transmission	30 - 35 %	
Licht transmissie		
Lichtdurchlässigkeit		
Light transmission		
Transmission de la lumière		
Temperature resistance / Temperatuursbestendigheid / Temperatuursbeständigkeit / Resistencia à la temperatura / Tenue à la température	-30/+70 °C	DIN EN 1876/2 1998
Light fastness (Except white and (half-)transparent)	7-8	ISO 105 B02 1988
Lichtechtheid (Uitgezonderd wit en (half-)transparent)		
Lichtechtheit (Ausnahme weiss und (semi-)transparent)		
Resistencia a la luz (Excepto blanco / (semi-)transparente)		
Tenue à la lumière (Excepté en blanc et (semi-)transparent)		
Fire behavior / Brandgedrag / Brennverhalten / Fire behavior / Reaction au feu	M2	NF P 92 507 2004
Fire behavior / Brandgedrag / Brennverhalten / Fire behavior / Réaction au feu	B1	DIN 4102 1981
Application Tent&TA/InnerMembrane		

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