

B6199

Fabric / Tissu / Weefsel / Gewebe	DIN ISO 2060 : 1994	100 % PES / 1100 dtex
Total weight / Poids total / Gewicht totaal / Totalgewicht	ISO 2286/2 : 2016	1150 g/m²
Coating		PVC
Characteristics Caractéristiques Eigenschappen Eigenschaften		ABUV
Lacquering / Vernis / Lackierung		1/1
Embossing / Calandre / Kalander / Prägung		Dull
Breaking strength Warp Résistance rupture Chaîne Treksterkte Ketting Höchstzugkraft Kette	ISO 1421/1 : 2016	4000 N/5cm
Breaking strength Weft Résistance rupture Trame Treksterkte Inslag Höchstzugkraft Schuss	ISO 1421/1 : 2016	3500 N/5cm
Tear strength Warp Résistance à la déchirure Chaîne Scheurweerstand Ketting Weiterreisskraft Kette	DIN 53363 : 2003	550 N
Tear strength Weft Résistance à la déchirure Trame Scheurweerstand Inslag Weiterreisskraft Schuss	DIN 53363 : 2003	500 N
Adhesion / Adhérence / Hechting / Haftung	ISO 2411 : 2017	100 N/5cm
Gas permeability Perméabilité au gaz Gaspermeabilité Gaspermeabilität	ISO 15105/1 : 2007 - DIN 53380/2 : 2006	< 400 cm³/m².bar.d
Temperature resistance Tenue à la température Temperatuursbestendigheid Temperatursbeständigkeit	EN 1876/1 : 1998	-30/+70 °C
Light fastness (Except white and (half-)transparent) Tenue à la lumière (Excepté en blanc et (semi-)transparent) Lichtechtheid (Uitgezonderd wit en (half-)transparent) Lichtechtheit (Ausnahme weiss und (semi-)transparent)	ISO 105 B02 : 2014	7-8
Fire behaviour_FR_ (internal testing) / Reaction au feu_FR_ (tests internes) / Brandgedrag_FR_ (interne testen) / Brennverhalten_FR_ (interne Prüfung)	NF P 92-507:2004	M2
Fire behaviour_DE_ (internal testing) / Reaction au feu_DE_ (tests internes) / Brandgedrag_DE_ (interne testen) / Brennverhalten_DE_ (interne Prüfung)	DIN 4102-1 : 1998	B1

"Biogas fabrics are intended to be installed only by registered and experienced manufacturers of biogas installations, who are aware of the specifications and the limitations of the materials used. Direct contact of inner lung material with the reactive fermentation mixtures should be avoided. For further technical information on the membranes and its compatibility, we refer to the technical staff of Sioen Industries."

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Application -> Agriculture/BiogasInstallation/grease resistant

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