Technical Data Sheet Version 1 - Revision 10/24

B6112

Fabric / Tissu / Weefsel / Gewebe	*DIN ISO 2060 : 1994*	**100 % PES / 1100 dtex**
Total weight / Poids total / Gewicht totaal / Totalgewicht	*ISO 2286/2 : 2016*	**900 g/m²**
Coating		**PVC**
Characteristics Caractéristiques Eigenschappen Eigenschaften		**ABUV / Dissipative**
Lacquering / Vernis / Lackierung		**1/1**
Embossing / Calandre / Kalander / Prägung		**Glossy**
Comment / Remarque / Opmerking / Kommentar		**SIOFLUO**
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*	**4000 N/5cm**
Tear strength Warp Résistance à la déchirure Chaîne Scheurweerstand Ketting Weiterreisskraft Kette	*DIN 53363 : 2003*	**580 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*	**120 N/5cm**
Temperature resistance Tenue à la température Temperatuursbestendigheid Temperatursbeständigkeit	*EN 1876/1 : 1998*	**-40/+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-)transparant)	*ISO 105 B02 : 2014*	**7-8**
Gas permeability Perméabilité au gaz Gaspermeabiliteit Gaspermeabilität	*ISO 15105/1 : 2007 - DIN 53380/2 : 2006*	**< 180 cm³/m².bar.d**

"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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B6112

Flex resistance Résistance à la pliure Plooiweerstand Knickverhalten	*ISO 7854/B : 1995*	**No cracks 100 000 flex cycles**
Fire behaviour_FR / Reaction au feu_FR / Brandgedrag_FR / Brennverhalten_FR	*NF P 92-507:2004*	**M2**
Reaction to fire_EU / Reaction au feu_EU / Reactie bij brand_EU / Brennverhalten_EU	*EN 13501-1 : 2018*	**B-s2,d0**
Fire behaviour_DE / Réaction au feu_DE / Brandgedrag_DE / Brennverhalten_DE	*DIN 4102-1 : 1998*	**B1**
TRAS 120 outer membranes (colour 7002 and lighter)		**Conform**
TRAS 120 inner membranes		**Conform**
Application -> Agriculture/Biogas installation/Hydrolysis resistant		
Comment / Remarque / Opmerking / Kommentar	*Use dull side to the inside of the reactor*	

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