

# B9060

Fabric / Tissu / Weefsel / Gewebe	DIN ISO 2060 : 1994	<b>100 % PES / 1100 dtex</b>
Total weight / Poids total / Gewicht totaal / Totalgewicht	ISO 2286/2 : 2016	<b>900 g/m<sup>2</sup></b>
Coating		<b>PVC</b>
Thickness / Epaisseur / Dikte / Thickness	ISO 2286/3 : 2016	<b>0,7 [+/-10%] mm</b>
Characteristics Caractéristiques Eigenschappen Eigenschaften		<b>ABUV</b>
Lacquering / Vernis / Lackierung		<b>1/1</b>
Embossing / Calandre / Kalander / Prägung		<b>Dull</b>
Breaking strength Warp Résistance rupture Chaîne Treksterkte Ketting Höchstzugkraft Kette	ISO 1421/1 : 2016	<b>3000 N/5cm</b>
Breaking strength Weft Résistance rupture Trame Treksterkte Inslag Höchstzugkraft Schuss	ISO 1421/1 : 2016	<b>2800 N/5cm</b>
Tear strength Warp Résistance à la déchirure Chaîne Scheurweerstand Ketting Weiterreisskraft Kette	DIN 53363 : 2003	<b>300 N</b>
Tear strength Weft Résistance à la déchirure Trame Scheurweerstand Inslag Weiterreisskraft Schuss	DIN 53363 : 2003	<b>300 N</b>
Adhesion / Adhérence / Hechting / Haftung	ISO 2411 : 2017	<b>100 N/5cm</b>
Gas permeability Perméabilité au gaz Gaspermeabilité Gaspermeabilität	ISO 15105/1 : 2007 - DIN 53380/2 : 2006	<b>&lt; 400 cm<sup>3</sup>/m<sup>2</sup>.bar.d</b>
Temperature resistance Tenue à la température Temperatuursbestendigheid Temperatursbeständigkeit	EN 1876/1 : 1998	<b>-40/+70 °C</b>
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	<b>7-8</b>
Fire behaviour / Reaction au feu / Brandgedrag / Brennverhalten	ISO 3795 : 1989	<b>&lt; 100 mm/min</b>

"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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Dimensional stability Warp Dimensional stability Chaîne Dimensionele stabiliteit Ketting Dimensional stability Kette	10 MIN / 100°C	< 0,5 %
Dimensional stability Weft Dimensional stability Trame Dimensionele stabiliteit Inslag Dimensional stability Schuss	10 MIN / 100°C	< 0,5 %
Application -> Agriculture/BiogasInstallation/HydrolysisResistant		
KIWA (col.6158/6225/7264/7357/7358)		Conform
KIWA BRL-K519		Conform

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