

# SIOEN E8611

## Mechanical properties

Breaking strength Warp	6000 N/5cm	ISO 1421/1 : 2016
Breaking strength Weft	5500 N/5cm	ISO 1421/1 : 2016
Tear strength Warp	900 N	DIN 53363 : 2003
Tear strength Weft	800 N	DIN 53363 : 2003
Adhesion	120 N/5cm	ISO 2411 : 2017

## Physical properties

Gas permeability	< 140 cm <sup>3</sup> /m <sup>2</sup> .bar.d	ISO 15105/1 : 2007 - DIN 53380/2 : 2006
Temperature resistance	-30/+70 °C	EN 1876/1 : 1998
Light fastness (Except white and (half-)transparent)	6-8	ISO 105 B02 : 2014
Fire behaviour (internal testing)	M2	NF P 92-507:2004

## 1 COLOUR

OTHER COLOURS AND WIDTHS ON REQUEST

