

SIOEN B6657

Mechanical properties

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|------------------------|------------|-------------------|
| Breaking strength Warp | 5500 N/5cm | ISO 1421/1 : 2016 |
| Breaking strength Weft | 5000 N/5cm | ISO 1421/1 : 2016 |
| Tear strength Warp | 800 N | DIN 53363 : 2003 |
| Tear strength Weft | 800 N | DIN 53363 : 2003 |
| Adhesion | 120 N/5cm | ISO 2411 : 2017 |

Physical properties

| | | |
|--|--|---|
| Temperature resistance | -30/+70 °C | EN 1876/1 : 1998 |
| Light fastness (Except white and (half-)transparent) | 7-8 | ISO 105 B02 : 2014 |
| Gas permeability | < 400 cm ³ /m ² .bar.d | ISO 15105/1 : 2007 - DIN 53380/2 : 2006 |
| Flex resistance | 100000 flex | ISO 7854/B : 1995 |
| Fire behaviour | M2 | NF P 92-507:2004 |
| Fire behaviour | B1 | DIN 4102 : 1998 |
| Reaction to fire | B-s2,d0 | EN 13501-1 + A1 : 2009 |

1 COLOUR

OTHER COLOURS AND WIDTHS ON REQUEST

