

SIOEN B8195

Mechanical properties

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|------------------------|------------|-------------------|
| Breaking strength Warp | 2500 N/5cm | ISO 1421/1 : 2016 |
| Breaking strength Weft | 2300 N/5cm | ISO 1421/1 : 2016 |
| Tear strength Warp | 270 N | DIN 53363 : 2003 |
| Tear strength Weft | 270 N | DIN 53363 : 2003 |
| Adhesion | 90 N/5cm | ISO 2411 : 2017 |

Physical properties

| | | |
|------------------------------------------------------|--------------------|------------------------|
| Emissivity | back side 0,34 max | ASTM C 1371 |
| Temperature resistance | -40/+70 °C | EN 1876/1 : 1998 |
| Light fastness (Except white and (half-)transparent) | 7-8 | ISO 105 B02 : 2014 |
| Fire behaviour | ADR classe II | UNI 8456 - UNI 9174 |
| Fire behaviour | B1 | DIN 4102 : 1998 |
| Fire behaviour | M2 | NF P 92-507:2004 |
| Reaction to fire | B-s2,d0 | EN 13501-1 + A1 : 2009 |

1 COLOUR

OTHER COLOURS AND WIDTHS ON REQUEST

