

# TECHNICAL DATA TENCATE POLYCOTTON

The TenCate PolyCotton line of tent fabrics offers tent-manufacturers a choice of high-grade materials for every application.

Reference	Test method	KA-10	KA-46
Material		50% polyester /50% cotton	50% polyester /50% cotton
Finish		water- and dirtrepellent	water- and dirtrepellent
Width	ISO 22198	175 cm	205 cm
Weight (+/- 5%)	ISO 3801	280 g/m <sup>2</sup>	420 g/m <sup>2</sup>
Tensile strength	ISO 13934-1		
Warp (5 cm)		100 daN	160 daN
Weft (5 cm)		70 daN	120 daN
Tearing strength	ISO 13937-1		
Warp (4,3 cm)		2,5 daN	6,0 daN
Weft (4,3 cm)		2,5 daN	3,5 daN
Dimensional change in wet condition	NFG 07-052		
Warp		- 2 %	- 2 %
Weft		- 0,5 %	- 0,5 %
Watercolumn*	ISO 811	30 cm	45 cm
Colour-weather-fastness	ISO 105 B04	≥4	≥4

Please note that if you combine materials, such as ground sheet, mud skirts, windows, zips, etc., these products may have an adverse effect on each other. This is your own responsibility and we therefore advise you to carry out extensive tests beforehand. \*The watercolumn value is an average value. Individual measurements can deviate + and - 15% from this average. These deviations in individual parties have no (negative) influence on water-repellent or water-resistant properties of the tent textile.