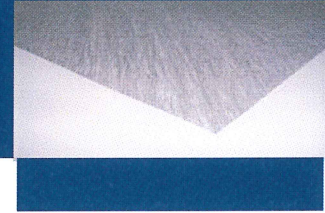


# BasePro 130(4.51)

Technical data

TenCate Polyfelt® BasePro are UV stabilized polypropylene continuous filament mechanically bonded nonwovens



Properties [Standard]		Unit	BasePro 130(4.51)
Tensile strength [EN ISO 10319]	CD*	kN/m	12
Elongation at max. load [EN ISO 10319]	MD*	%	65
	CD*	%	40
Puncture resistance (CBR) [EN ISO 12236]		N	1300
Dynamic perforation resistance (cone drop) [EN ISO 13433]	hole-Ø	mm	23
Water permeability vertical [EN ISO 11058]	VI <sub>H50</sub>	l/m <sup>2</sup> s	105
Opening size O <sub>90</sub> [EN ISO 12956]		mm	0,09
Thickness [EN ISO 9863-1]	2 kPa	mm	1
Mass [EN ISO 9864]		g/m <sup>2</sup>	130
<b>Form of supply</b>			
Width		m	4,5
Length		m	110

The values given are average values obtained in our laboratories and in testing institutes. The right is reserved to make changes without notice at any time.

\*)MD ... machine direction; CD ... cross direction

Tensile strength values are with tolerance of +/- 40%. The values are given within the 90% confidence level

The values given are average values obtained in our laboratories and in accredited institutes. The information given in this datasheet is to the best knowledge true and correct. However new research results and practical experience can make revisions necessary. The right is reserved to make changes without notice at any time. No guarantee or liability can be drawn from the information mentioned herein..

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