

## Technical specifications and test data – PET (Polyester)

18 03 2025

Needled felt  
Art. 620501083

### DATA SHEET

Composition	Polyester fibre
Bonding	Needled and thermo-fixed
Colour	White

Property	Test method	Unit	Technical data
<b>Physical</b>			
Mass/Unit Area	EN 9073-1	g/m <sup>2</sup>	1600 ± 112
Thickness	EN ISO 9073-2	mm	9 ± 0,5
<b>Mechanical</b>			
Tensile strength			
MD	EN 9073-3	N/5cm	≥1600
CMD	EN 9073-3	N/5cm	≥1100
Tensile elongation			
MD	EN 9073-3	%	≤35
CMD	EN 9073-3	%	≤75
Standard sheet dimensions			
width	EN 1773	mm	± 1
length	EN 1773	mm	± 1

Values reported in this specification sheet are typical average values obtained in in-house laboratory.

The right is reserved to make changes without notice at any time.