

# Technical specifications and test data – PES (Polyester)

18 03 2025

Thermo bonded wadding

**Art. 620500974**

## DATA SHEET

Composition	70 % virgin PES fibre 30 % regenerated PES fibre
Colour	Raw white

Property	Test method	Unit	Value
<b>Physical</b>			
Unit weight	EN 9073-1	g/m <sup>2</sup>	2000 ± 160
Thickness (measured before packing)	EN ISO 9073-2 (0,02 kPa)	mm	50 ± 2
<b>Mechanical</b>			
Tensile strength			
Machine direction	EN 9073-3	N/5cm	≥ 550
Cross direction	EN 9073-3	N/5cm	≥ 1400
Elongation			
Machine direction	EN 9073-3	%	≤ 35
Cross direction	EN 9073-3	%	≤ 35
Standard sheet dimensions			
width	EN 1773	cm	± 0,5
length	EN 1773	cm	± 0,5

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.