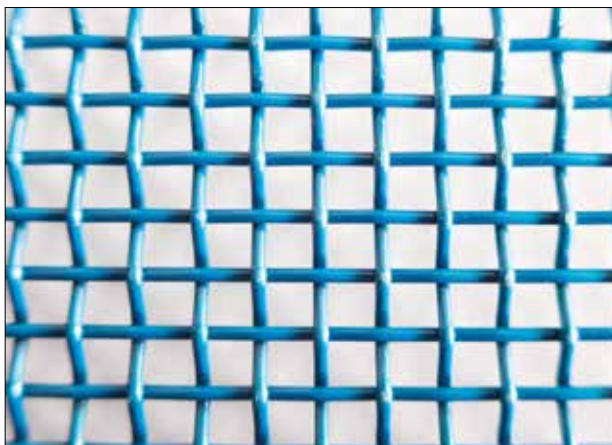


Technical data sheet

# SAATibelt

Range of Blue Polyester Textile Products for Food Washing, Food Drying and Pasteurization



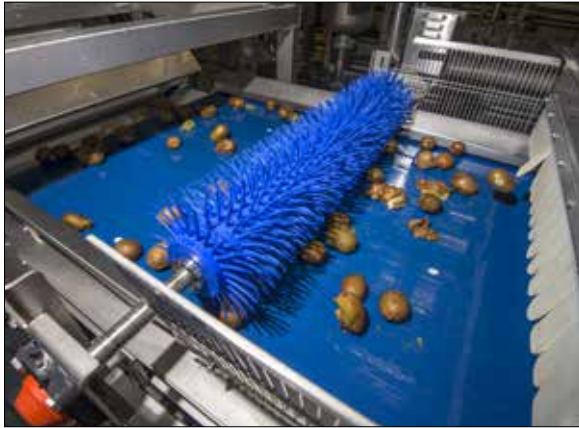
### Key-Features:

- Optical Detectable
- High Tensile Strength
- Hydrolysis Resistance
- Smooth Surface
- FDA Polymer Approved
- Compliant with EU 10/2011
- Available in Rolls
- Edge and Joint Customization

Product name	SAATibelt PES 1000	SAATibelt PES 2500	SAATibelt PES 4000
Mesh Opening	1000 µm	2500 µm	4000 µm
Open Area	44%	56%	64%
Weight	365 g/m <sup>2</sup> 138,6 oz/ft <sup>2</sup>	450 g/m <sup>2</sup> 171 oz/ft <sup>2</sup>	450 g/m <sup>2</sup> 171 oz/ft <sup>2</sup>
Thickness	950 µm	1800 µm	1900 µm
Available Widths	Up to 3600 mm	Up to 3600 mm	Up to 3600 mm
Max. Working Temperature	140-150 °C 284-302 °F	105 °C 221 °F	105 °C 221 °F
Air Permeability DIN EN ISO 9237	12.200 l/mq/sec 1525 CFM	9.800 l/mq/sec 1225 CFM	10.800 l/mq/sec 1350 CFM

The listed technical specifications, exception made for thread diameter indicated with its nominal value, are referred to the arithmetic mean value of production samples and are subject to change, in accordance with our policy of continuously improving our products.

## Main Applications



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