



### Typical technical values for PankaSilk

Property / Unit	Tolerance										Standards
Grammage, g/m <sup>2</sup>	±5%	210*	275**	290	360	435**	480	495	510	570	ISO 536
Thickness, µm	±5%	370	500	600	750	900	1000	1040	1070	1200	ISO 534

\* Grammage produced upon special request, minimum production volume 20 tonnes

\*\* Grammage produced upon special request, minimum production volume 10 tonnes

Tailor-made substances can be produced upon request, minimum production volume 20 tonnes

### Properties not related to grammage

Property / Unit	Tolerance	Values	Standards
Moisture, %	±1.5%	7.5	ISO 287
Scott Bond, J/m <sup>2</sup>	>100	100	TAPPI 569
Smoother surface Smoothness, Bendtsen, ml/min		1000	ISO 8791-1
Cobb 60 s top, g/m <sup>2</sup>		30	ISO 535
Cobb 60 s reverse, g/m <sup>2</sup>		30	ISO 535
pH of Aqueous Extract		7.5 -10.0	ISO 6588
Alkali Reserve, mol/kg		> 0.4	ISO 10716

On request all fiber layers hard sized, Cobb (30 min) < 90 g/m<sup>2</sup>

➤ **For more information contact your local sales representatives or**

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